

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082721\
 Data File : BM031923.D
 Acq On : 27 Aug 2021 11:57
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Aug 27 14:20:34 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM082621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 26 14:24:44 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.511	152	73879	20.000	ng	-0.01
21) Naphthalene-d8	10.269	136	325453	20.000	ng	0.00
39) Acenaphthene-d10	14.151	164	216072	20.000	ng	0.00
64) Phenanthrene-d10	16.910	188	437829	20.000	ng	0.00
76) Chrysene-d12	21.121	240	347749	20.000	ng	0.00
86) Perylene-d12	23.262	264	276386	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.146	112	355924	76.949	ng	-0.01
7) Phenol-d6	6.711	99	518090	78.115	ng	0.00
23) Nitrobenzene-d5	8.669	82	554090	77.012	ng	0.00
42) 2,4,6-Tribromophenol	15.657	330	189014	81.036	ng	0.00
45) 2-Fluorobiphenyl	12.769	172	1208132	75.618	ng	0.00
79) Terphenyl-d14	19.563	244	1786574	82.590	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.164	88	70525	38.387	ng	91
3) Pyridine	3.546	79	191543	39.706	ng	93
4) n-Nitrosodimethylamine	3.464	42	98379	37.918	ng	# 65
6) Aniline	6.864	93	276515	39.012	ng	94
8) 2-Chlorophenol	7.087	128	207645	38.762	ng	95
9) Benzaldehyde	6.681	77	148844	42.006	ng	91
10) Phenol	6.740	94	256566	38.992	ng	90
11) bis(2-Chloroethyl)ether	6.964	93	195277	38.885	ng	96
12) 1,3-Dichlorobenzene	7.399	146	218552	38.462	ng	95
13) 1,4-Dichlorobenzene	7.546	146	222450	38.149	ng	99
14) 1,2-Dichlorobenzene	7.858	146	214195	37.969	ng	98
15) Benzyl Alcohol	7.763	79	201868	40.368	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.034	45	267558	38.804	ng	98
17) 2-Methylphenol	7.963	107	175680	39.441	ng	95
18) Hexachloroethane	8.563	117	87186	38.311	ng	97
19) n-Nitroso-di-n-propyla...	8.322	70	192532	40.967	ng	90
20) 3+4-Methylphenols	8.293	107	245524	39.904	ng	97
22) Acetophenone	8.334	105	342319	38.716	ng	92
24) Nitrobenzene	8.710	77	279175	38.169	ng	93
25) Isophorone	9.228	82	504433	39.841	ng	98
26) 2-Nitrophenol	9.405	139	119948	39.629	ng	# 84
27) 2,4-Dimethylphenol	9.475	122	179915	38.923	ng	98
28) bis(2-Chloroethoxy)met...	9.710	93	263130	39.521	ng	99
29) 2,4-Dichlorophenol	9.934	162	205165	39.549	ng	96
30) 1,2,4-Trichlorobenzene	10.140	180	215306	38.029	ng	98
31) Naphthalene	10.322	128	684298	37.973	ng	99
32) Benzoic acid	9.663	122	167490	45.136	ng	88
33) 4-Chloroaniline	10.452	127	289409	39.487	ng	96
34) Hexachlorobutadiene	10.593	225	130051	37.907	ng	97
35) Caprolactam	11.269	113	68576	42.164	ng	# 85
36) 4-Chloro-3-methylphenol	11.581	107	244016	40.200	ng	98
37) 2-Methylnaphthalene	11.940	142	510695	39.096	ng	96
38) 1-Methylnaphthalene	12.163	142	482747	38.722	ng	99
40) 1,2,4,5-Tetrachloroben...	12.316	216	235253	37.713	ng	98
41) Hexachlorocyclopentadiene	12.287	237	116474	40.300	ng	96
43) 2,4,6-Trichlorophenol	12.575	196	174233	39.273	ng	96

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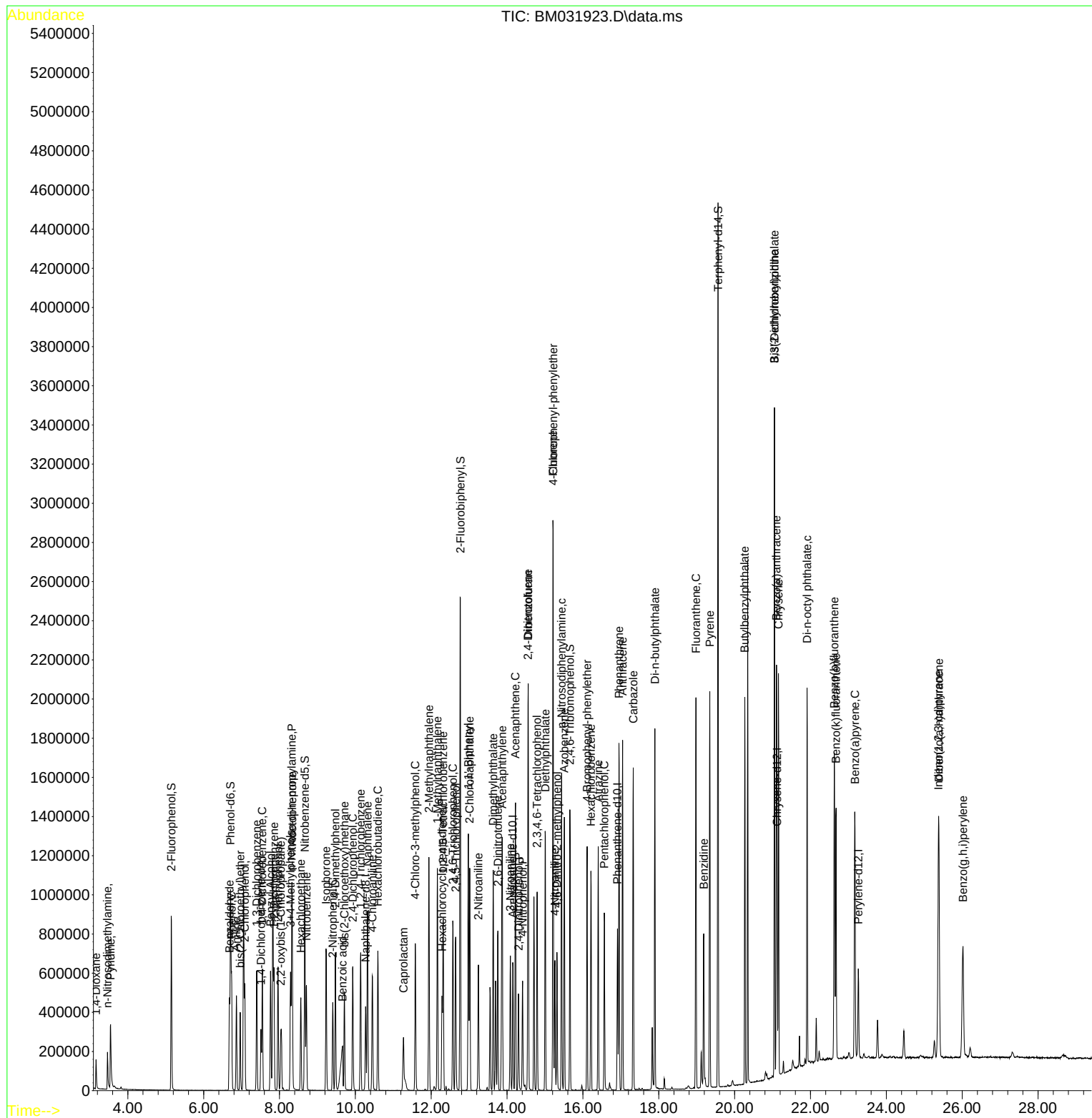
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.646	196	187904	38.989	ng	96
46) 1,1'-Biphenyl	12.981	154	638091	37.710	ng	99
47) 2-Chloronaphthalene	13.016	162	500867	37.556	ng	99
48) 2-Nitroaniline	13.245	65	169512	39.768	ng #	86
49) Acenaphthylene	13.875	152	803058	38.113	ng	98
50) Dimethylphthalate	13.634	163	651074	38.994	ng	100
51) 2,6-Dinitrotoluene	13.757	165	147560	39.394	ng #	77
52) Acenaphthene	14.222	154	491892	38.078	ng	97
53) 3-Nitroaniline	14.087	138	149343	40.541	ng	94
54) 2,4-Dinitrophenol	14.304	184	89299	42.715	ng #	75
55) Dibenzofuran	14.557	168	804159	38.290	ng	98
56) 4-Nitrophenol	14.410	139	124998	42.397	ng #	82
57) 2,4-Dinitrotoluene	14.551	165	207379	40.759	ng	86
58) Fluorene	15.210	166	659448	38.802	ng	97
59) 2,3,4,6-Tetrachlorophenol	14.792	232	160557	39.348	ng	94
60) Diethylphthalate	15.010	149	697728	39.918	ng	98
61) 4-Chlorophenyl-phenyle...	15.216	204	314243	38.358	ng	97
62) 4-Nitroaniline	15.263	138	146742	40.709	ng #	84
63) Azobenzene	15.510	77	749546	38.879	ng	92
65) 4,6-Dinitro-2-methylph...	15.316	198	125344	42.918	ng	90
66) n-Nitrosodiphenylamine	15.439	169	565078	38.328	ng	97
67) 4-Bromophenyl-phenylether	16.110	248	182860	39.245	ng	97
68) Hexachlorobenzene	16.210	284	192050	38.568	ng	96
69) Atrazine	16.404	200	191666	41.627	ng	96
70) Pentachlorophenol	16.563	266	129448	41.579	ng	98
71) Phenanthrene	16.951	178	985437	37.893	ng	99
72) Anthracene	17.045	178	977297	38.554	ng	99
73) Carbazole	17.328	167	936764	38.457	ng	99
74) Di-n-butylphthalate	17.898	149	1237647	42.315	ng	98
75) Fluoranthene	18.980	202	1088261	38.451	ng	98
77) Benzidine	19.186	184	422074	49.456	ng	98
78) Pyrene	19.345	202	1117765	40.438	ng	99
80) Butylbenzylphthalate	20.269	149	509187	43.352	ng	99
81) Benzo(a)anthracene	21.104	228	951239	38.401	ng	100
82) 3,3'-Dichlorobenzidine	21.051	252	277640	40.459	ng	100
83) Chrysene	21.157	228	909776	37.703	ng	99
84) Bis(2-ethylhexyl)phtha...	21.051	149	755883	44.551	ng	99
85) Di-n-octyl phthalate	21.910	149	1132314	42.247	ng	95
87) Indeno(1,2,3-cd)pyrene	25.374	276	754724	39.254	ng	96
88) Benzo(b)fluoranthene	22.627	252	803675	39.302	ng	98
89) Benzo(k)fluoranthene	22.674	252	749248	38.273	ng	99
90) Benzo(a)pyrene	23.174	252	695677	38.775	ng	98
91) Dibenzo(a,h)anthracene	25.386	278	656354	39.362	ng #	96
92) Benzo(g,h,i)perylene	26.021	276	608377	38.736	ng #	96

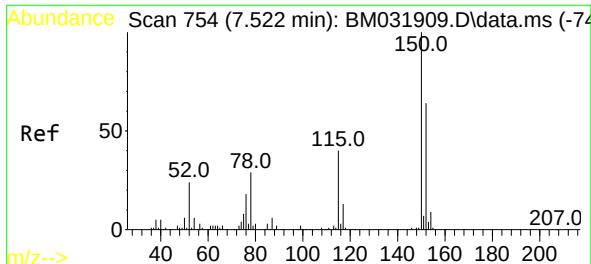
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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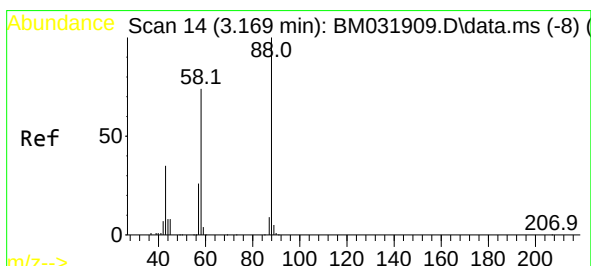
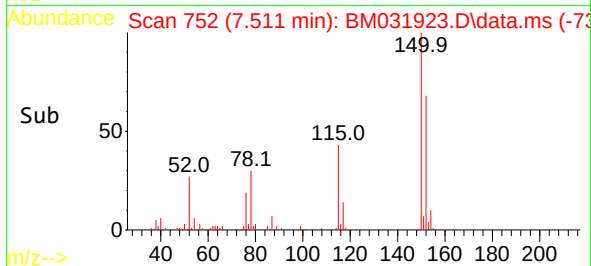
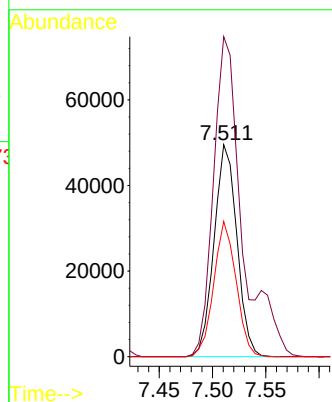
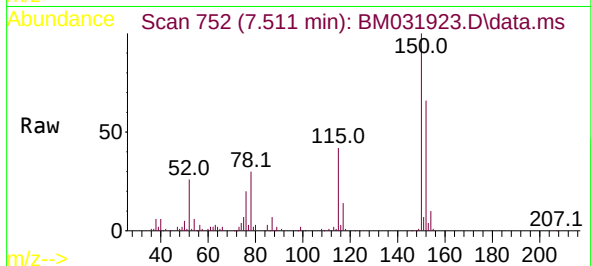




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.511 min Scan# 752
Delta R.T. -0.011 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

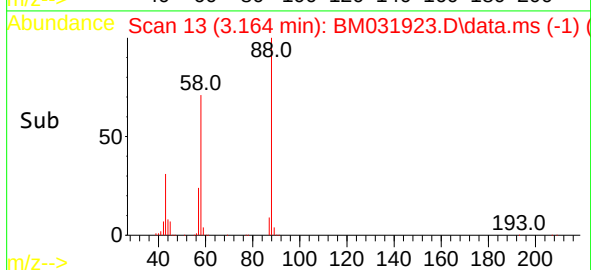
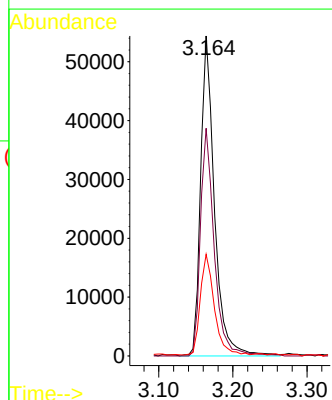
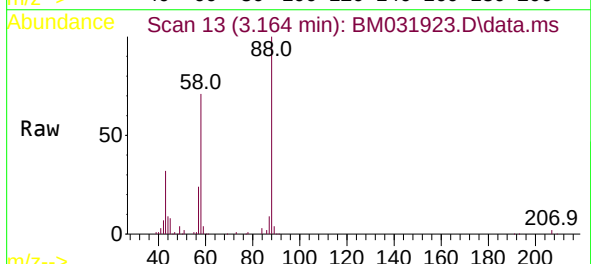
Instrument :
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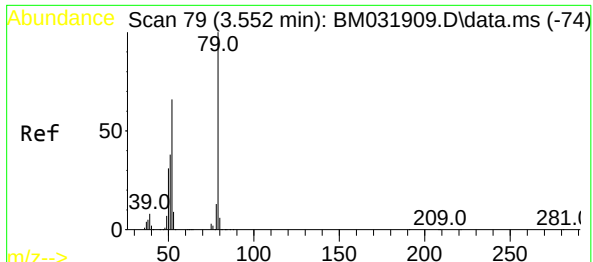
Tgt Ion:152 Resp: 73879
Ion Ratio Lower Upper
152 100
150 150.9 122.4 183.6
115 63.8 53.8 80.8



#2
1,4-Dioxane
Concen: 38.387 ng
RT: 3.164 min Scan# 13
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Tgt Ion: 88 Resp: 70525
Ion Ratio Lower Upper
88 100
58 70.8 50.4 75.6
43 31.6 22.2 33.2

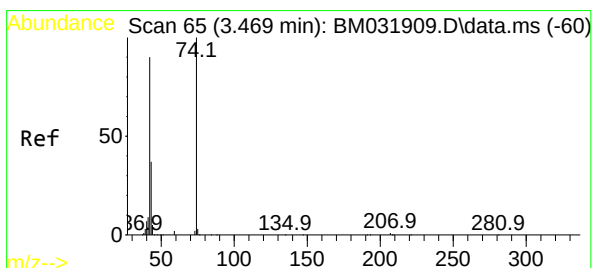
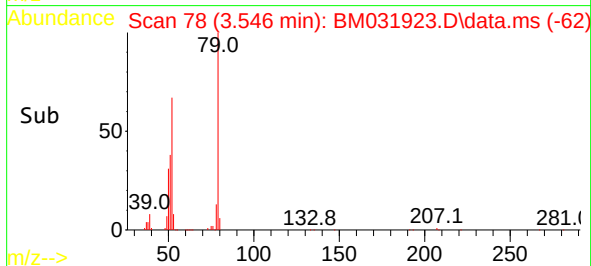
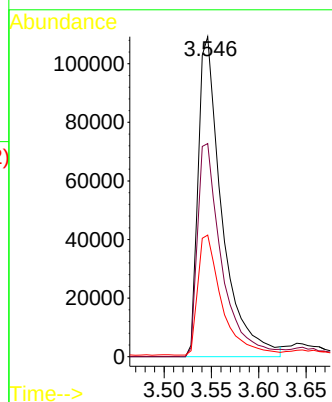
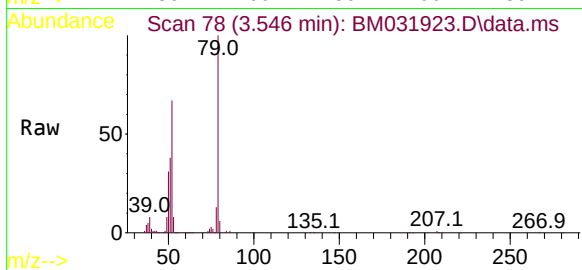




#3
Pyridine
Concen: 39.706 ng
RT: 3.546 min Scan# 78
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

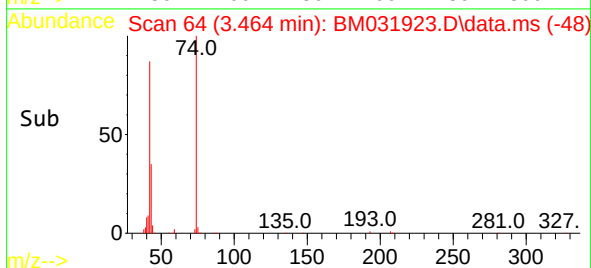
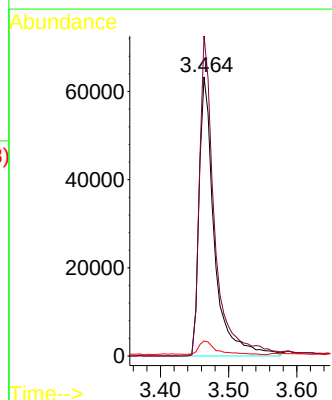
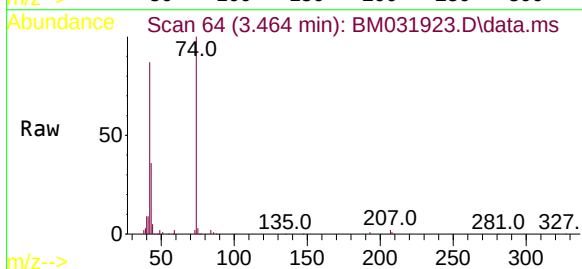
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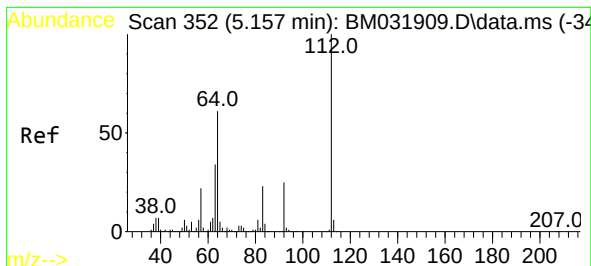
Tgt Ion: 79 Resp: 191543
Ion Ratio Lower Upper
79 100
52 66.6 48.6 73.0
51 38.0 27.4 41.2



#4
n-Nitrosodimethylamine
Concen: 37.918 ng
RT: 3.464 min Scan# 64
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Tgt Ion: 42 Resp: 98379
Ion Ratio Lower Upper
42 100
74 114.7 99.5 149.3
44 5.4 57.3 85.9#

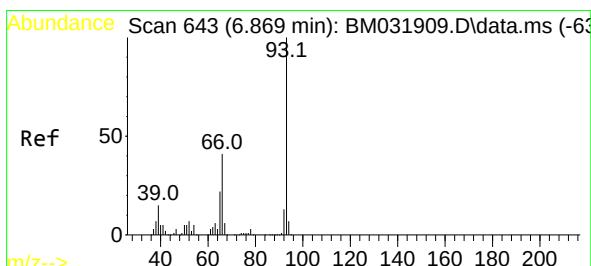
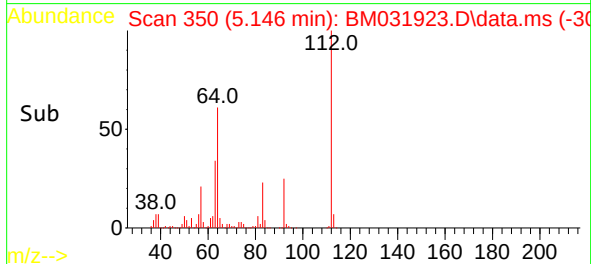
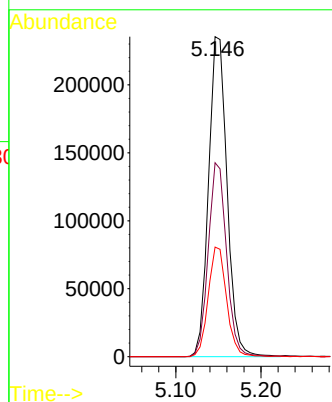
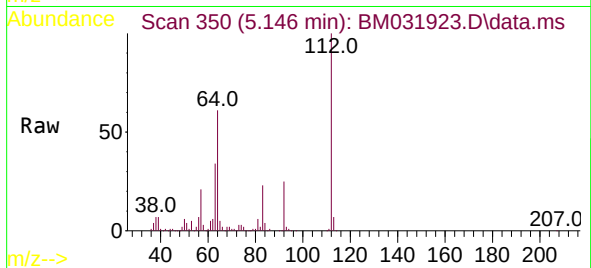




#5
2-Fluorophenol
Concen: 76.949 ng
RT: 5.146 min Scan# 350
Delta R.T. -0.011 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

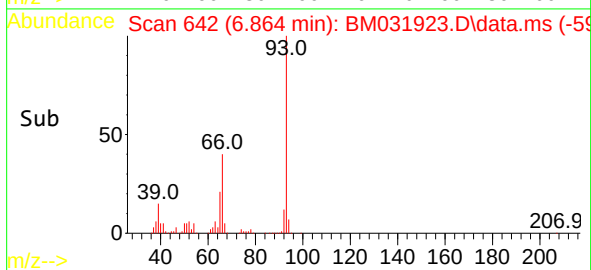
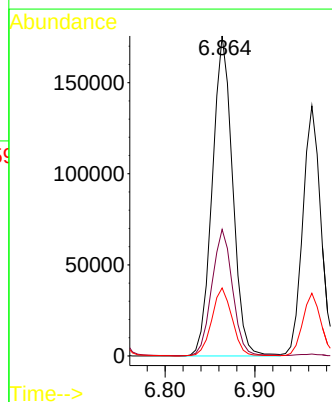
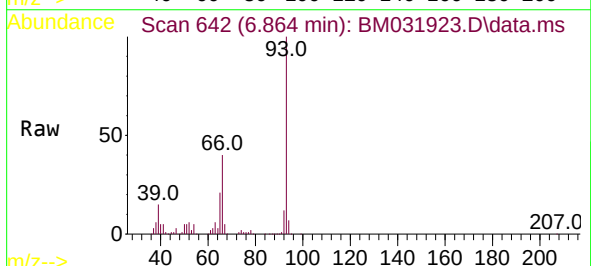
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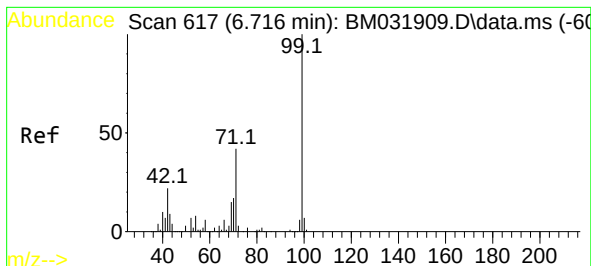
Tgt Ion:112 Resp: 355924
Ion Ratio Lower Upper
112 100
64 60.6 53.7 80.5
63 34.3 33.9 50.9



#6
Aniline
Concen: 39.012 ng
RT: 6.864 min Scan# 642
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Tgt Ion: 93 Resp: 276515
Ion Ratio Lower Upper
93 100
66 39.6 35.3 52.9
65 21.3 18.7 28.1

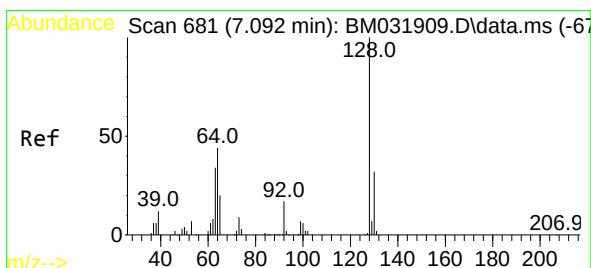
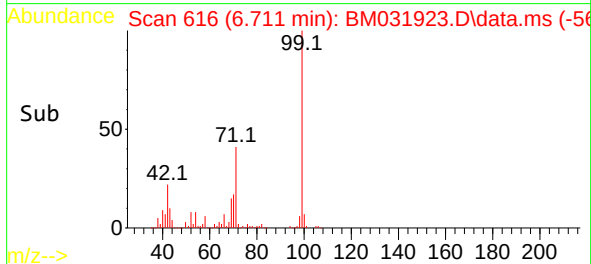
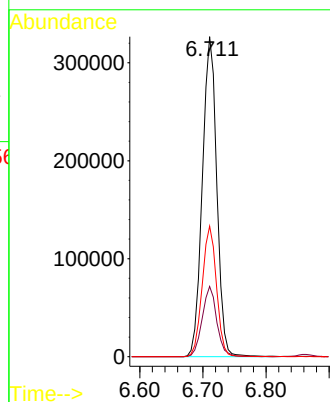
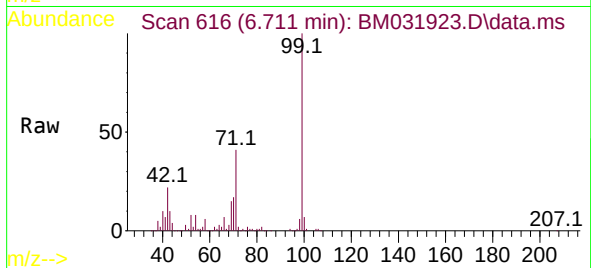




#7
Phenol-d6
Concen: 78.115 ng
RT: 6.711 min Scan# 616
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

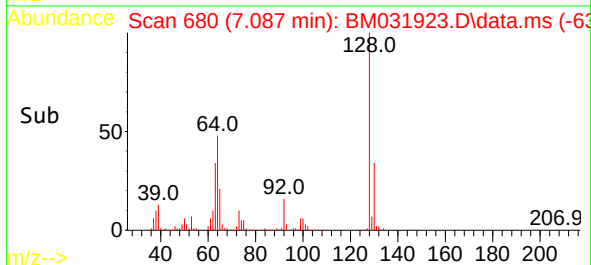
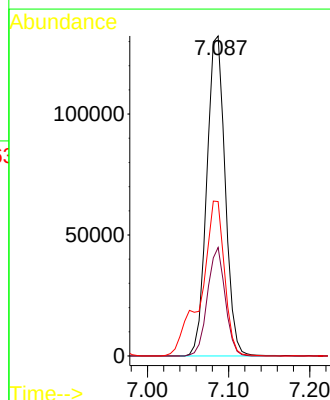
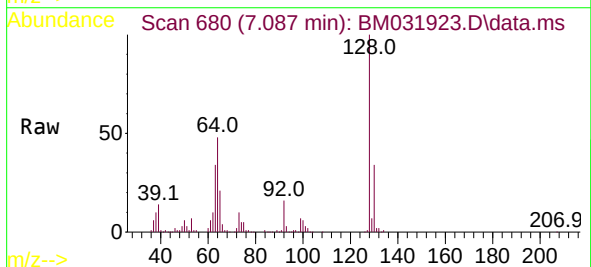
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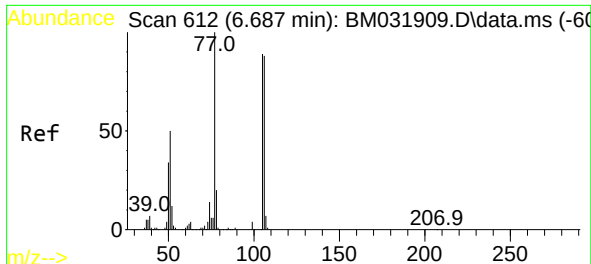
Tgt Ion: 99 Resp: 518090
Ion Ratio Lower Upper
99 100
42 21.9 23.0 34.6#
71 40.8 37.8 56.8



#8
2-Chlorophenol
Concen: 38.762 ng
RT: 7.087 min Scan# 680
Delta R.T. -0.005 min
Lab File: BM031923.D
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Tgt Ion: 128 Resp: 207645
Ion Ratio Lower Upper
128 100
130 33.9 13.0 53.0
64 48.3 33.4 73.4

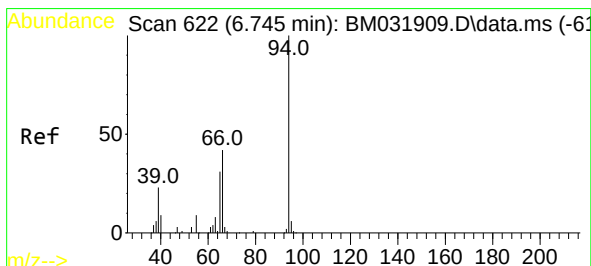
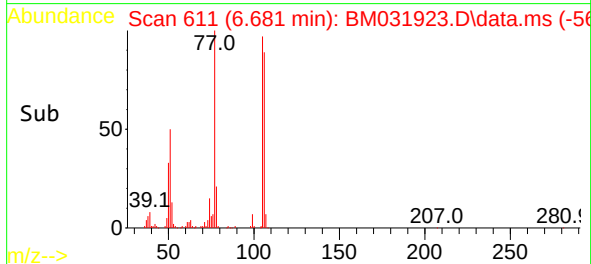
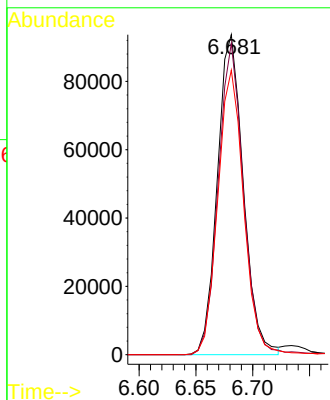
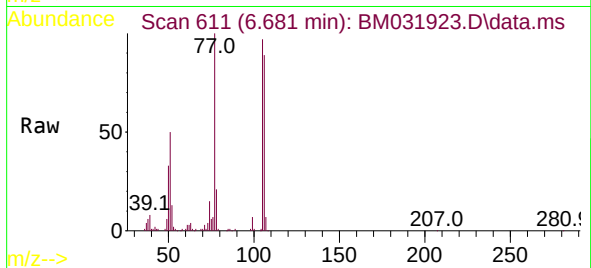




#9
Benzaldehyde
Concen: 42.006 ng
RT: 6.681 min Scan# 611
Delta R.T. -0.006 min
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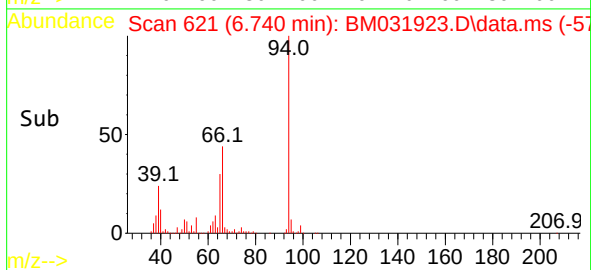
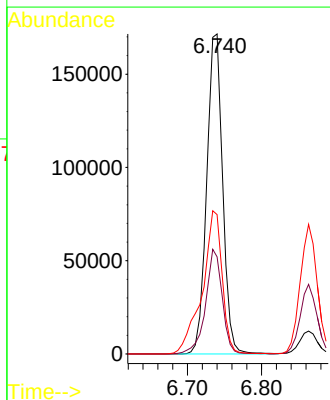
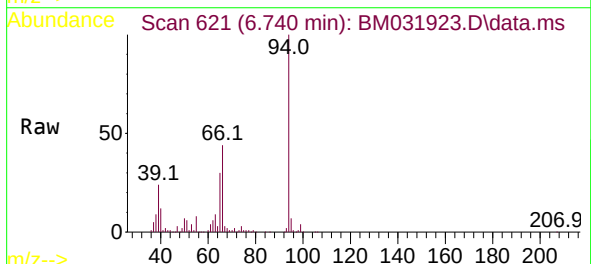
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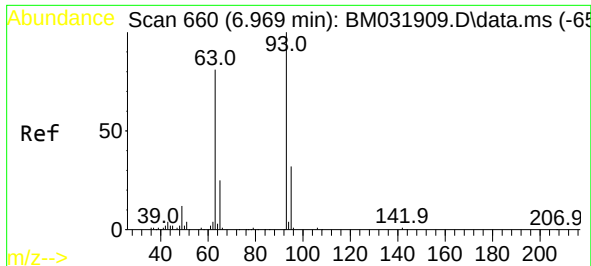
Tgt Ion: 77 Resp: 148844
Ion Ratio Lower Upper
77 100
105 97.4 68.9 108.9
106 88.9 61.2 101.2



#10
Phenol
Concen: 38.992 ng
RT: 6.740 min Scan# 621
Delta R.T. -0.005 min
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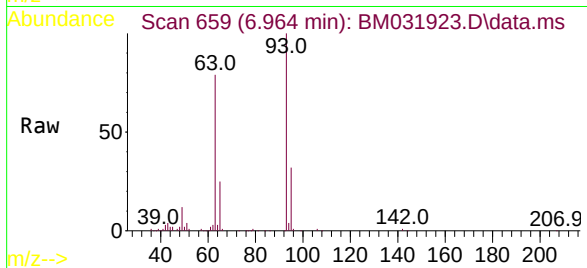
Tgt Ion: 94 Resp: 256566
Ion Ratio Lower Upper
94 100
65 30.4 16.9 56.9
66 43.5 30.0 70.0





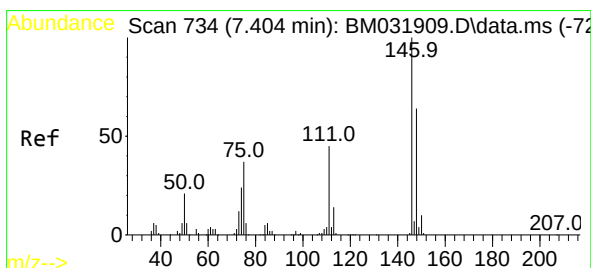
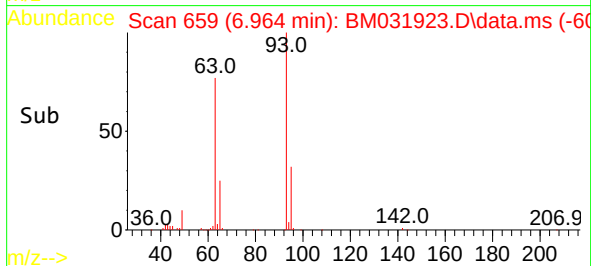
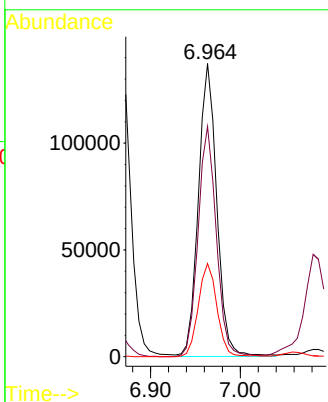
#11
bis(2-Chloroethyl)ether
Concen: 38.885 ng
RT: 6.964 min Scan# 659
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

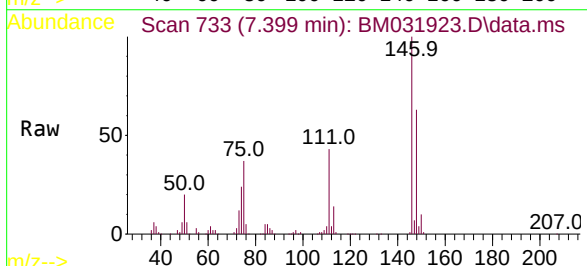


Tgt Ion: 93 Resp: 195277

Ion	Ratio	Lower	Upper
93	100		
63	78.6	63.7	103.7
95	31.8	12.4	52.4

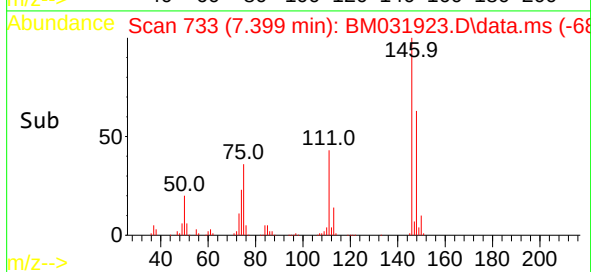
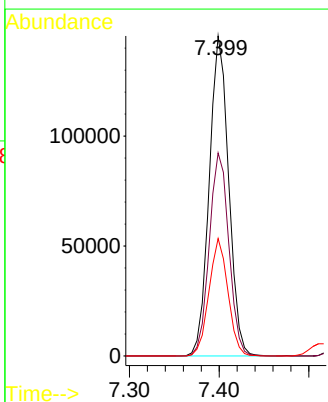


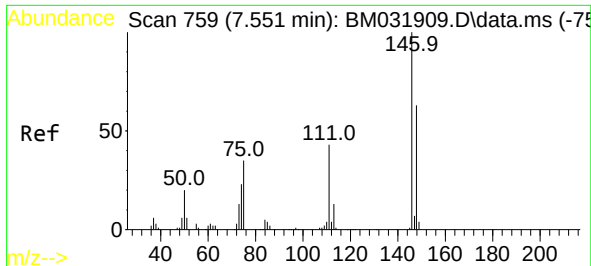
#12
1,3-Dichlorobenzene
Concen: 38.462 ng
RT: 7.399 min Scan# 733
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57



Tgt Ion: 146 Resp: 218552

Ion	Ratio	Lower	Upper
146	100		
148	63.5	52.3	78.5
75	36.7	34.2	51.2

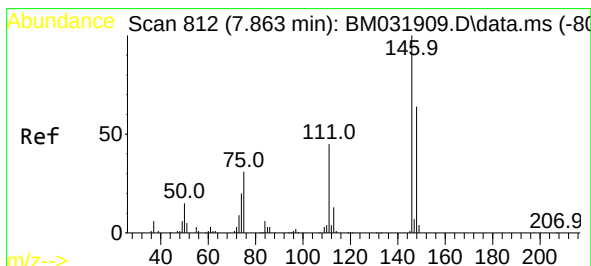
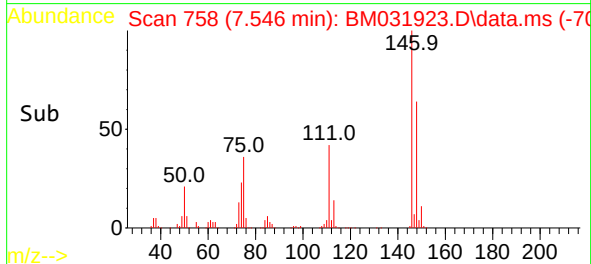
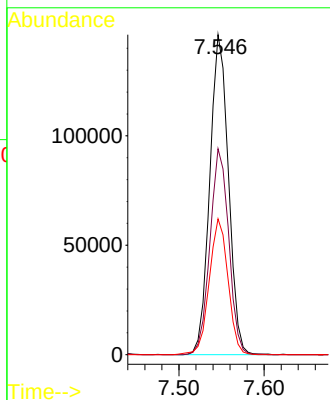
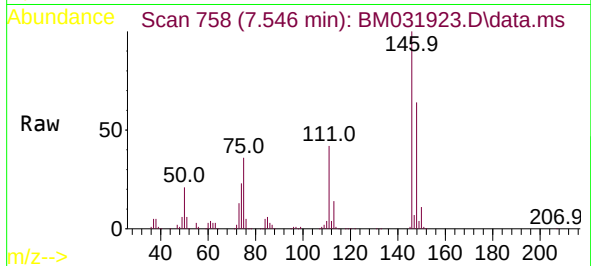




#13
1,4-Dichlorobenzene
Concen: 38.149 ng
RT: 7.546 min Scan# 758
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

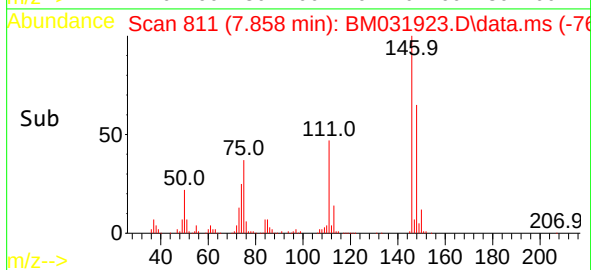
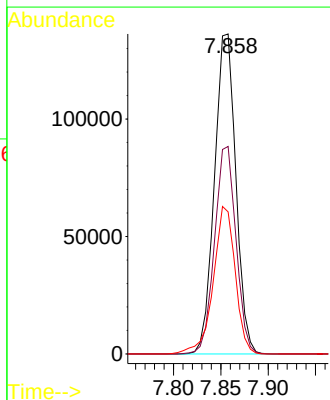
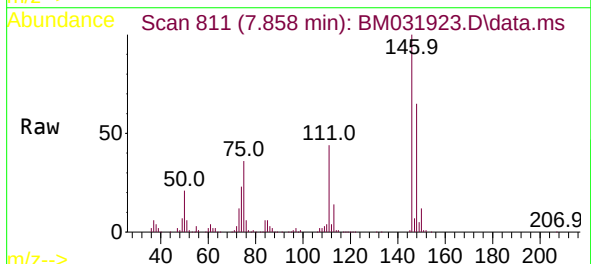
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

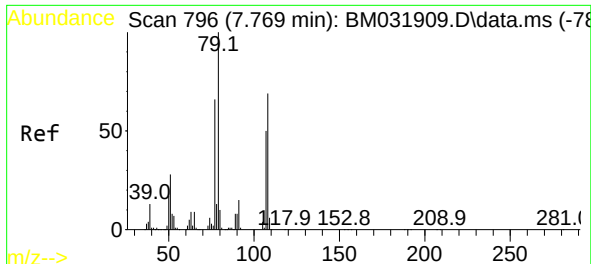
Tgt Ion:146 Resp: 222450
Ion Ratio Lower Upper
146 100
148 64.3 51.1 76.7
111 42.4 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 37.969 ng
RT: 7.858 min Scan# 811
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Tgt Ion:146 Resp: 214195
Ion Ratio Lower Upper
146 100
148 64.8 51.7 77.5
111 44.4 38.2 57.2



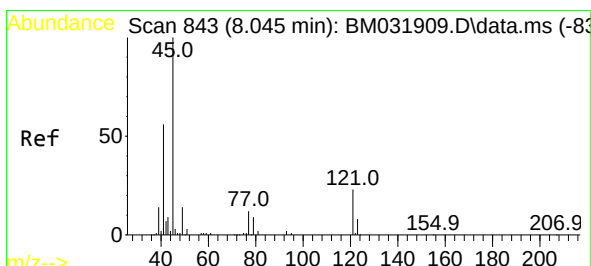
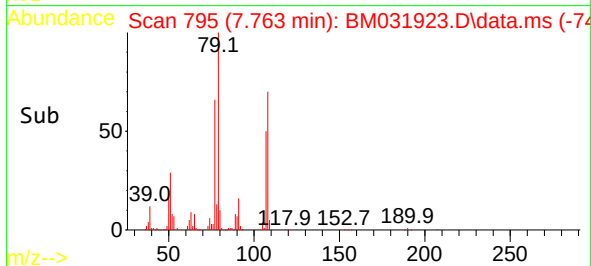
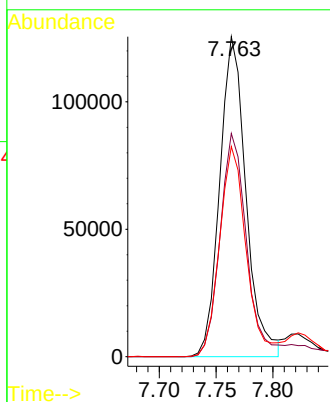
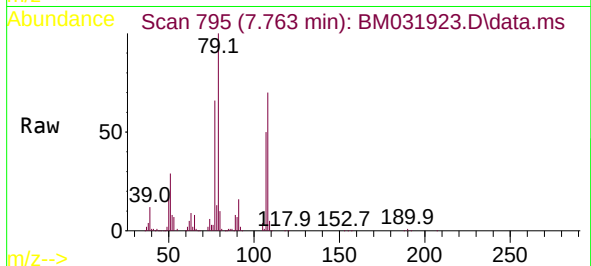


#15
Benzyl Alcohol
Concen: 40.368 ng
RT: 7.763 min Scan# 795
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 201868

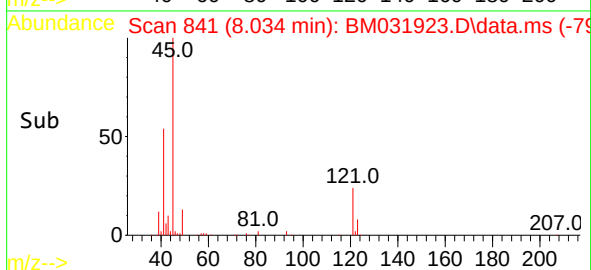
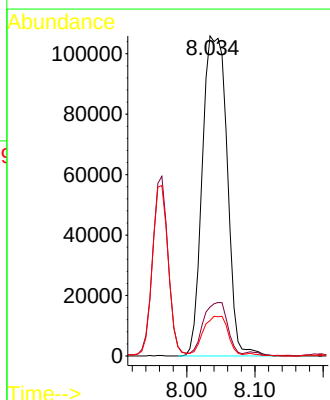
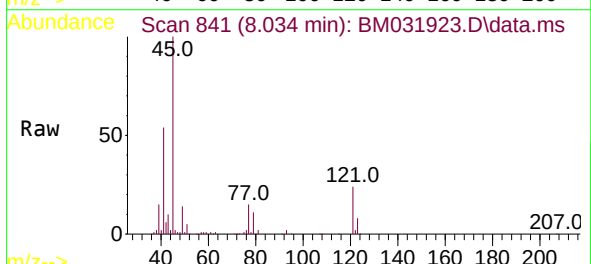
Ion	Ratio	Lower	Upper
79	100		
108	69.7	53.6	80.4
77	65.7	57.7	86.5

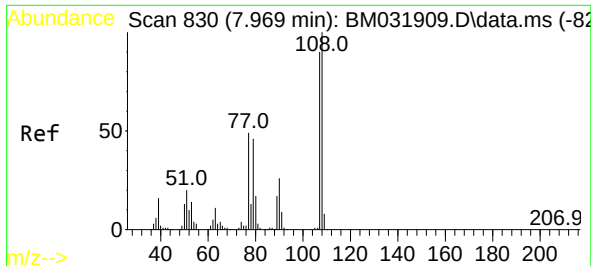


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.804 ng
RT: 8.034 min Scan# 841
Delta R.T. -0.011 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Tgt Ion: 45 Resp: 267558

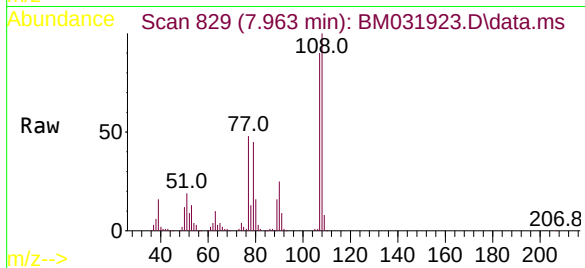
Ion	Ratio	Lower	Upper
45	100		
77	15.3	0.0	36.1
79	11.1	0.0	30.5



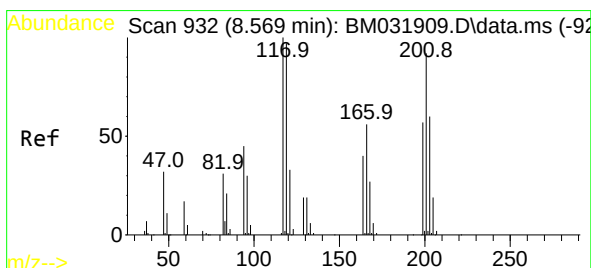
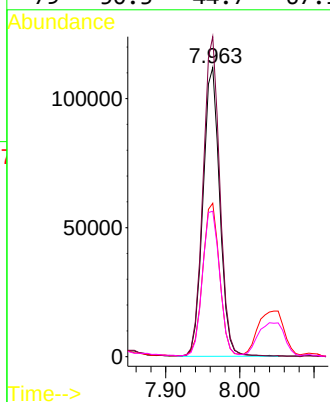
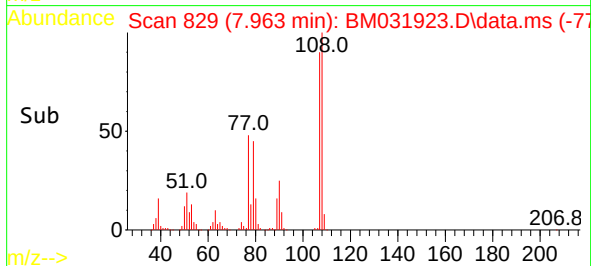


#17
2-Methylphenol
Concen: 39.441 ng
RT: 7.963 min Scan# 829
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

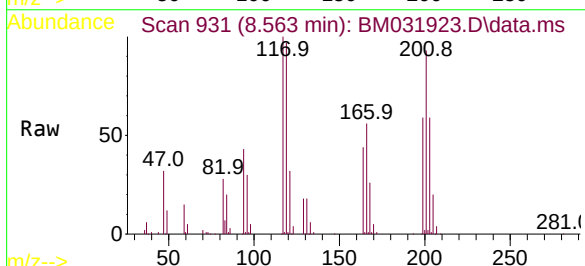
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



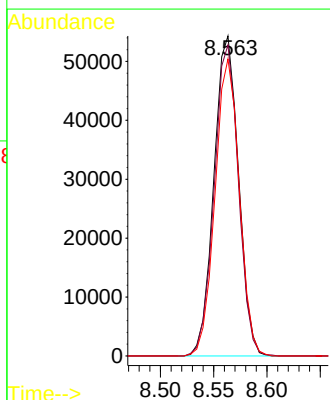
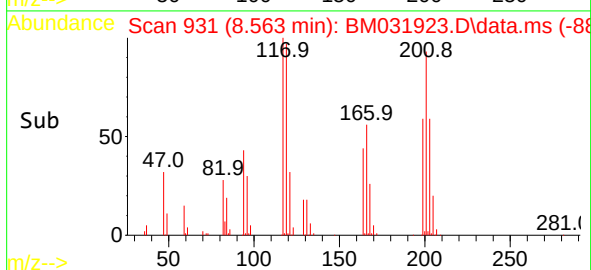
Tgt Ion:	107	Resp:	175680
Ion	Ratio	Lower	Upper
107	100		
108	110.7	87.9	131.9
77	53.1	48.2	72.2
79	50.3	44.7	67.1

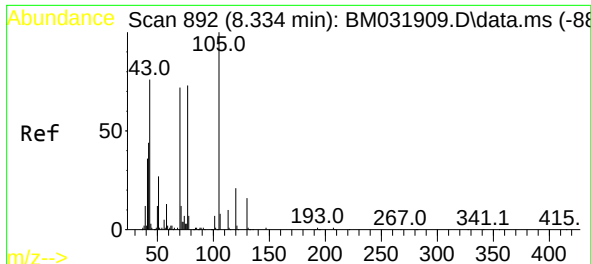


#18
Hexachloroethane
Concen: 38.311 ng
RT: 8.563 min Scan# 931
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57



Tgt Ion:	117	Resp:	87186
Ion	Ratio	Lower	Upper
117	100		
119	97.2	77.7	116.5
201	92.8	70.2	105.2



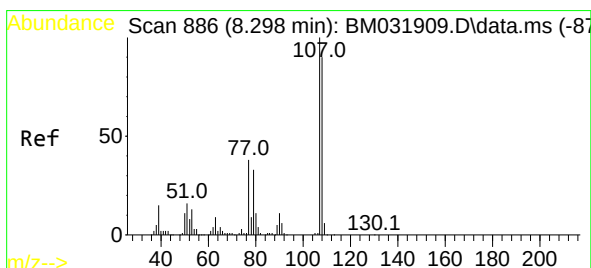
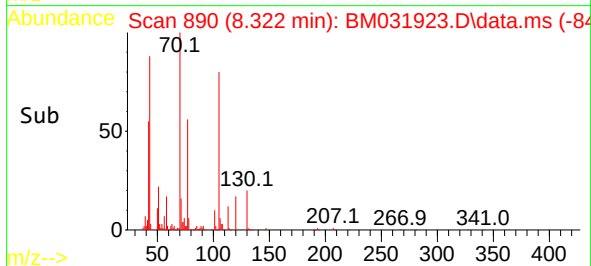
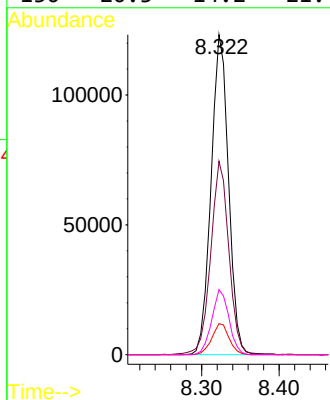
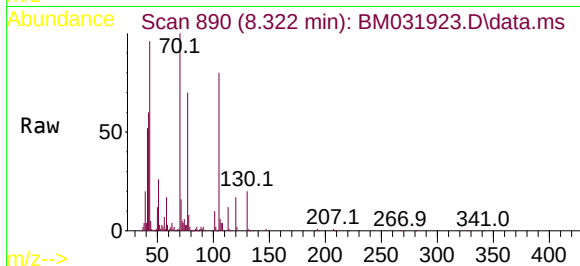


#19
n-Nitroso-di-n-propylamine
Concen: 40.967 ng
RT: 8.322 min Scan# 890
Delta R.T. -0.011 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 192532

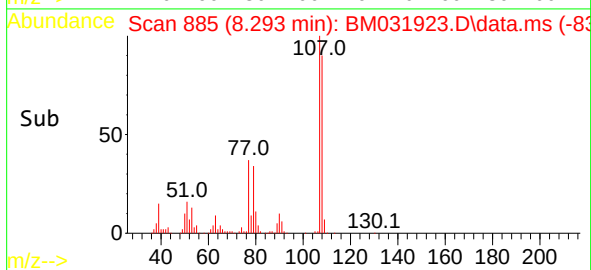
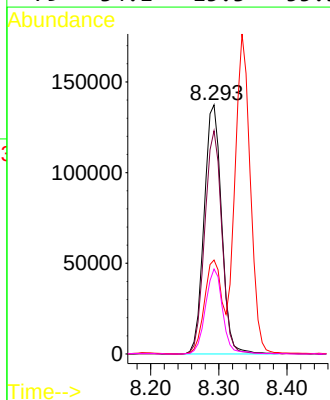
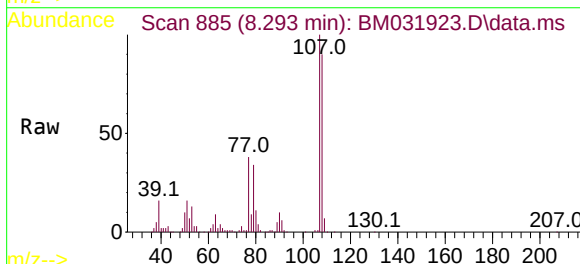
Ion	Ratio	Lower	Upper
70	100		
42	60.5	56.3	84.5
101	9.7	7.8	11.6
130	20.3	14.2	21.4

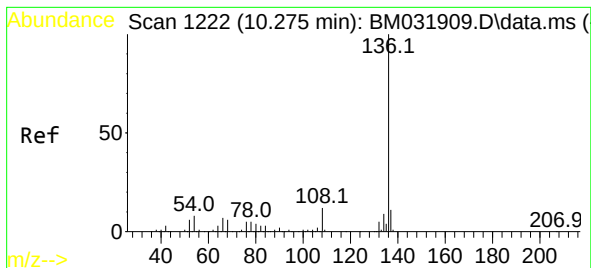


#20
3+4-Methylphenols
Concen: 39.904 ng
RT: 8.293 min Scan# 885
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Tgt Ion: 107 Resp: 245524

Ion	Ratio	Lower	Upper
107	100		
108	89.6	67.6	107.6
77	37.7	21.9	61.9
79	34.1	15.3	55.3

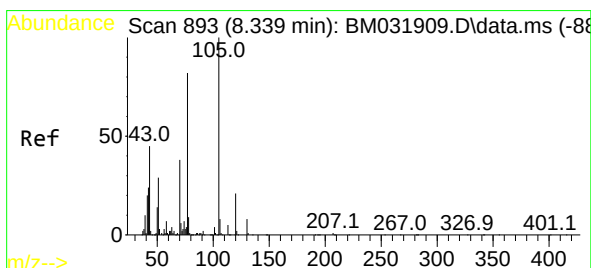
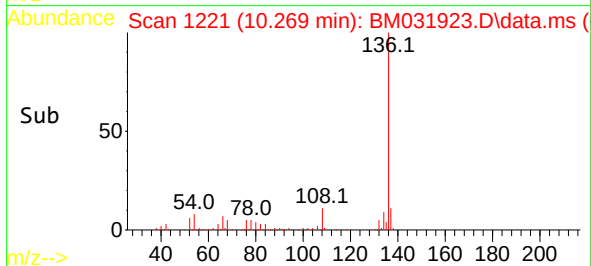
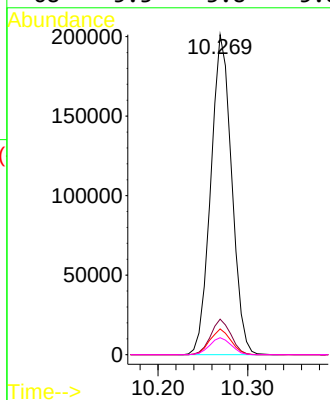
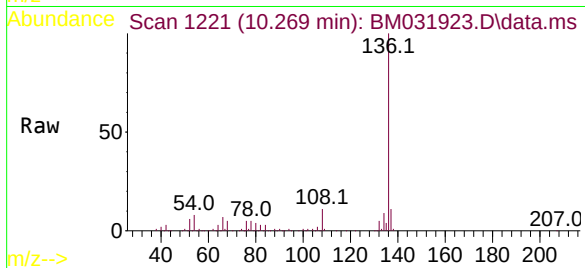




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.269 min Scan# 1221
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

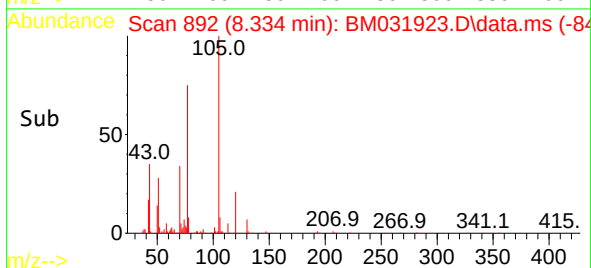
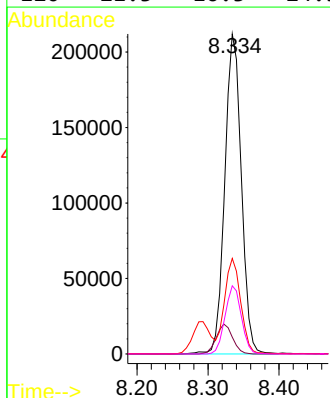
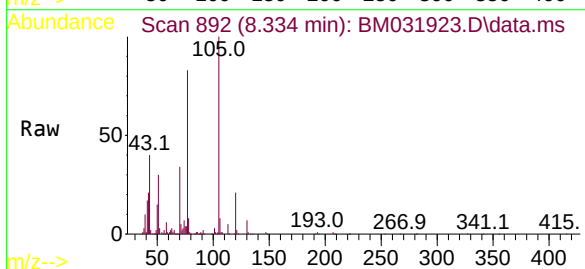
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

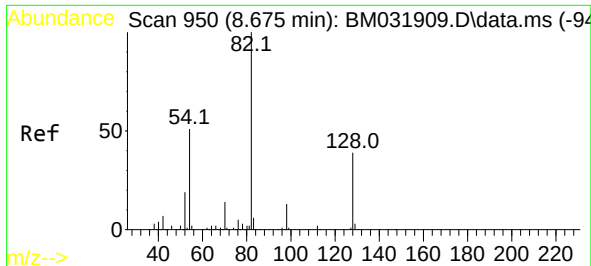
Tgt Ion:	136	Resp:	325453
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.7	13.1
54	8.1	7.4	11.0
68	5.3	3.8	5.8



#22
Acetophenone
Concen: 38.716 ng
RT: 8.334 min Scan# 892
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Tgt Ion:	105	Resp:	342319
Ion Ratio	Lower	Upper	
105	100		
71	5.3	3.8	5.6
51	29.9	29.5	44.3
120	21.3	16.3	24.5

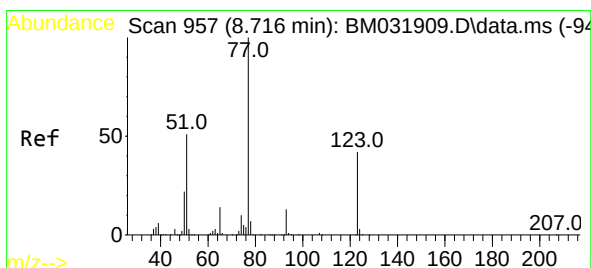
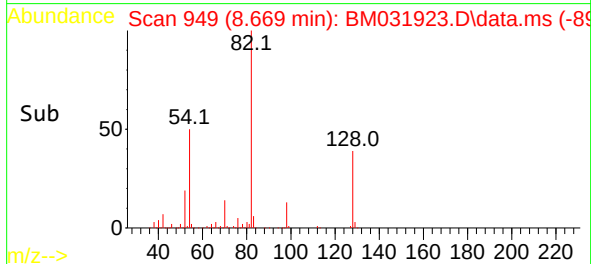
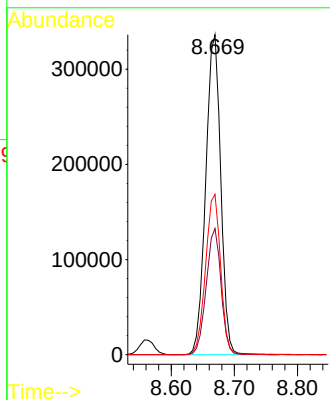
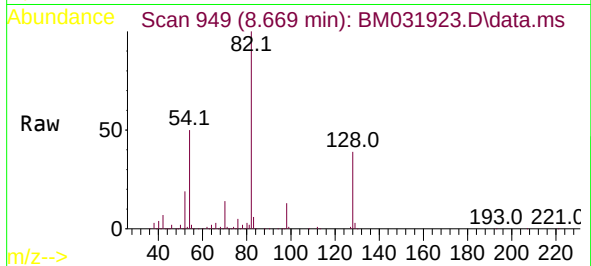




#23
Nitrobenzene-d5
Concen: 77.012 ng
RT: 8.669 min Scan# 949
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

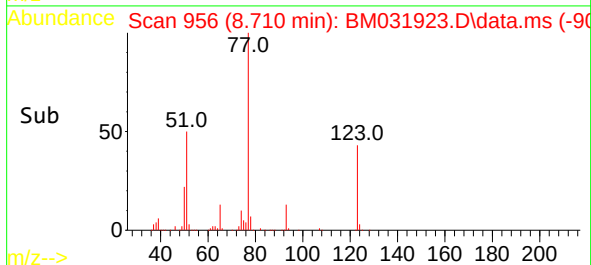
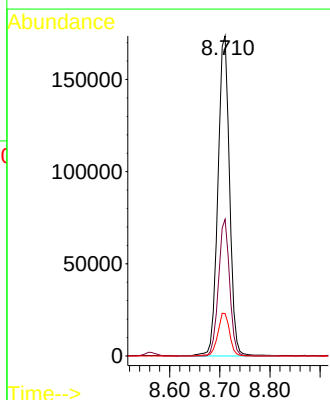
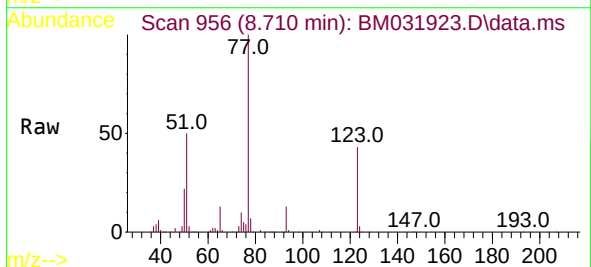
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

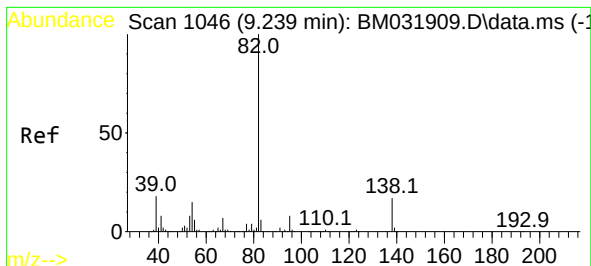
Tgt Ion: 82 Resp: 554090
Ion Ratio Lower Upper
82 100
128 39.4 29.0 43.6
54 50.1 45.8 68.8



#24
Nitrobenzene
Concen: 38.169 ng
RT: 8.710 min Scan# 956
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Tgt Ion: 77 Resp: 279175
Ion Ratio Lower Upper
77 100
123 42.7 30.1 45.1
65 13.3 11.7 17.5





#25

Isophorone

Concen: 39.841 ng

RT: 9.228 min Scan# 1044

Delta R.T. -0.011 min

Lab File: BM031923.D

Acq: 27 Aug 2021 11:57

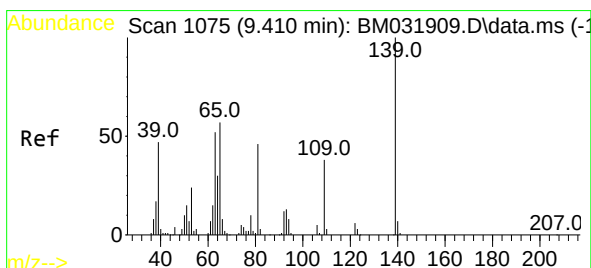
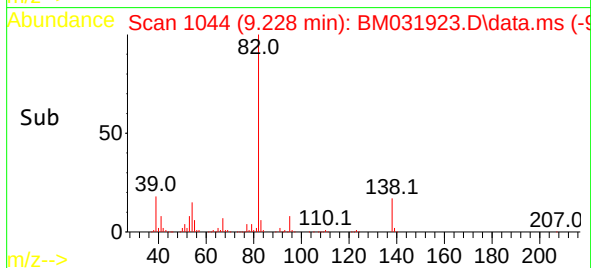
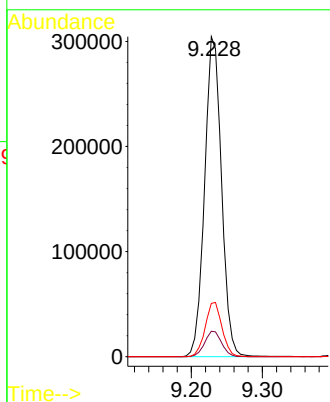
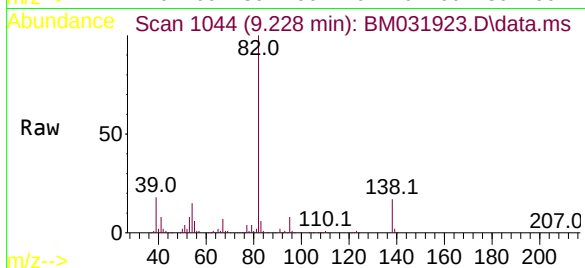
Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion: 82	Resp: 504433
Ion Ratio	Lower Upper
82 100	
95 7.9	6.4 9.6
138 16.7	12.4 18.6



#26

2-Nitrophenol

Concen: 39.629 ng

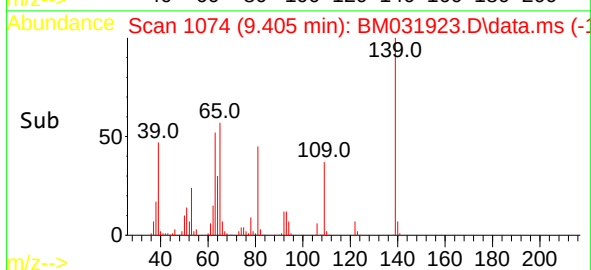
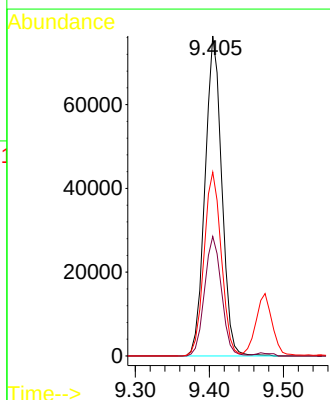
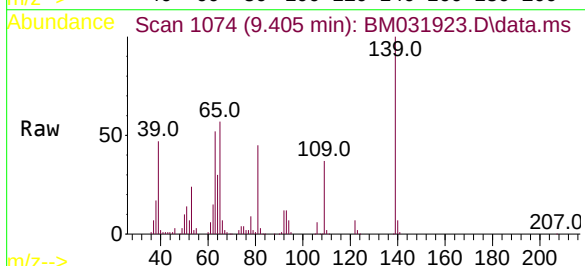
RT: 9.405 min Scan# 1074

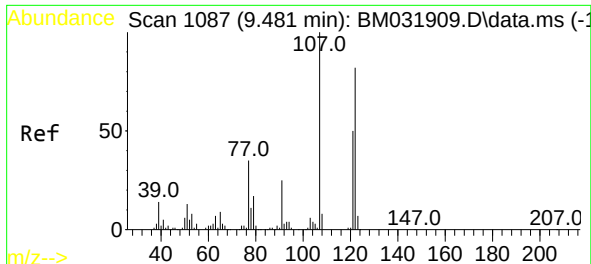
Delta R.T. -0.005 min

Lab File: BM031923.D

Acq: 27 Aug 2021 11:57

Tgt Ion: 139	Resp: 119948
Ion Ratio	Lower Upper
139 100	
109 37.4	34.8 52.2
65 57.5	59.9 89.9#

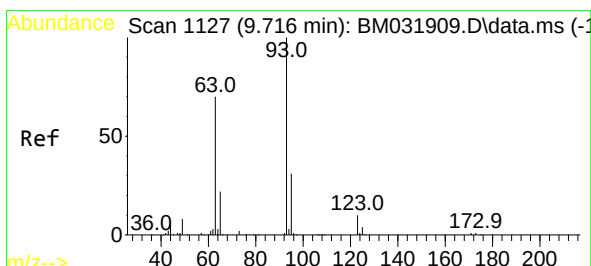
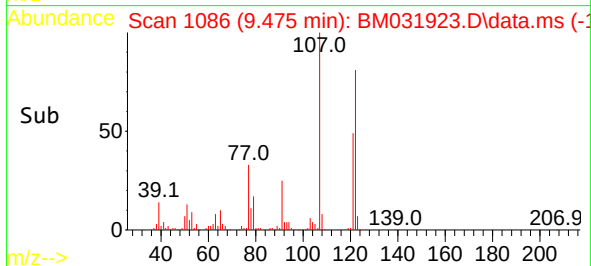
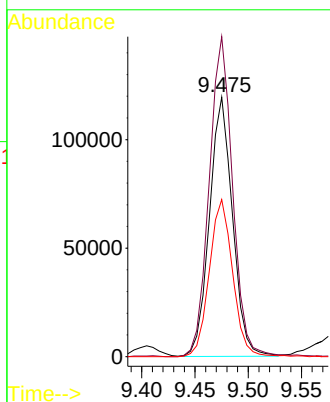
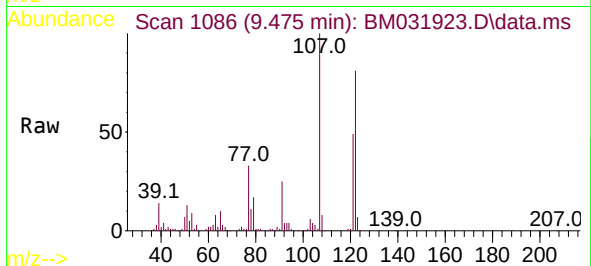




#27
2,4-Dimethylphenol
Concen: 38.923 ng
RT: 9.475 min Scan# 1086
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

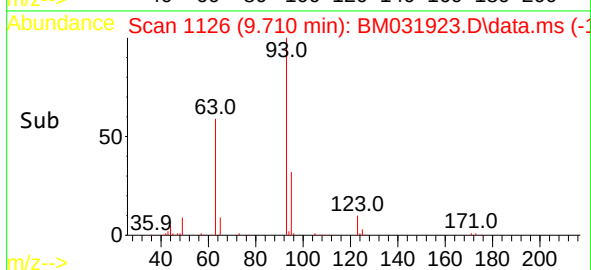
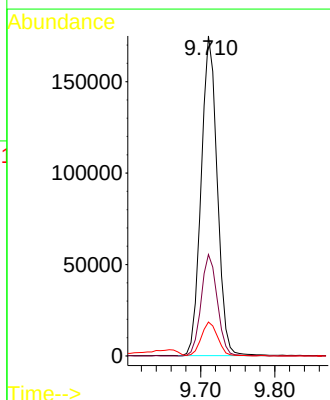
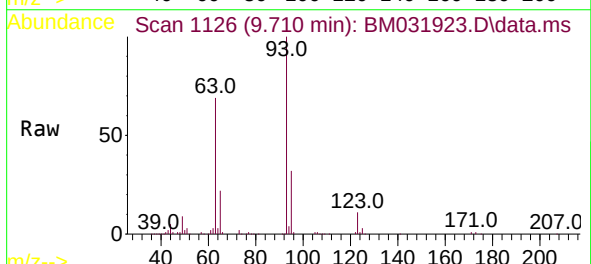
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

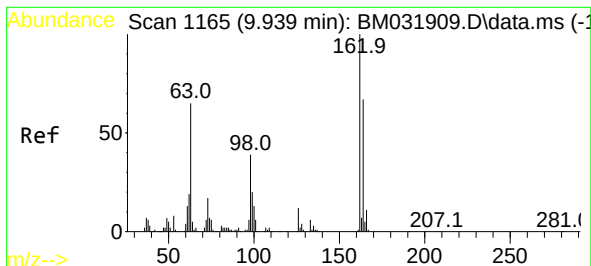
Tgt Ion:122 Resp: 179915
Ion Ratio Lower Upper
122 100
107 123.3 100.6 150.8
121 60.5 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 39.521 ng
RT: 9.710 min Scan# 1126
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Tgt Ion: 93 Resp: 263130
Ion Ratio Lower Upper
93 100
95 31.7 25.8 38.8
123 10.6 8.8 13.2

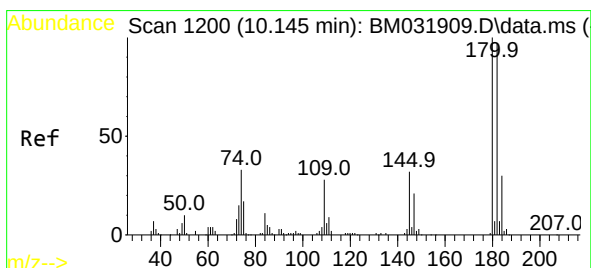
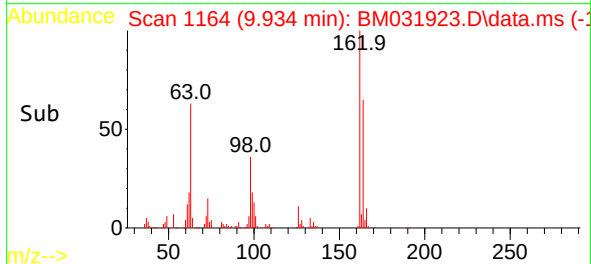
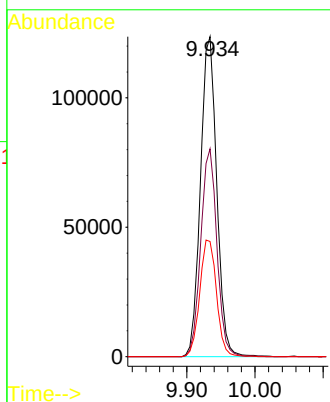
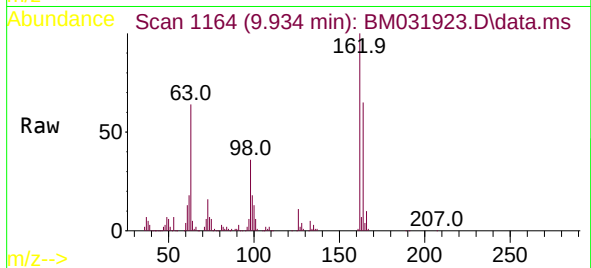




#29
2,4-Dichlorophenol
Concen: 39.549 ng
RT: 9.934 min Scan# 1164
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

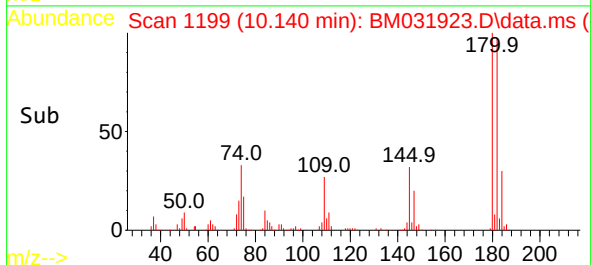
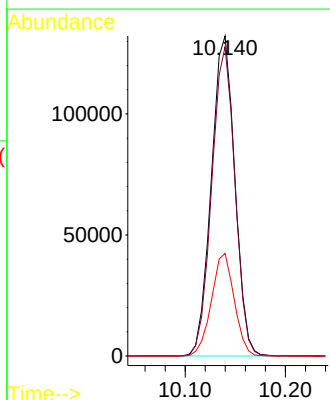
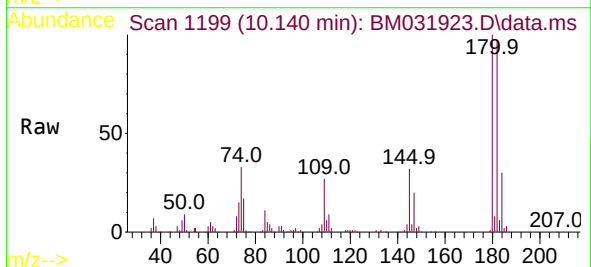
Instrument :
BNA_M
ClientSampleId :
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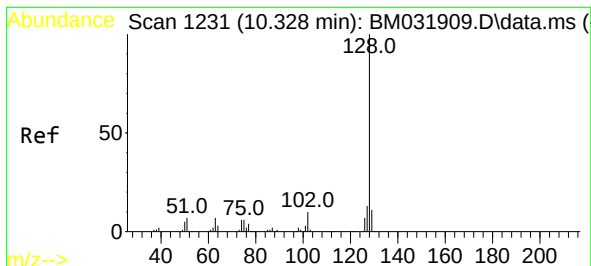
Tgt Ion:162 Resp: 205165
Ion Ratio Lower Upper
162 100
164 64.9 47.4 87.4
98 36.0 18.9 58.9



#30
1,2,4-Trichlorobenzene
Concen: 38.029 ng
RT: 10.140 min Scan# 1199
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Tgt Ion:180 Resp: 215306
Ion Ratio Lower Upper
180 100
182 96.6 75.5 113.3
145 32.1 26.2 39.2

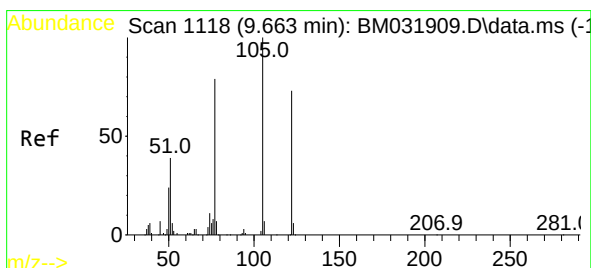
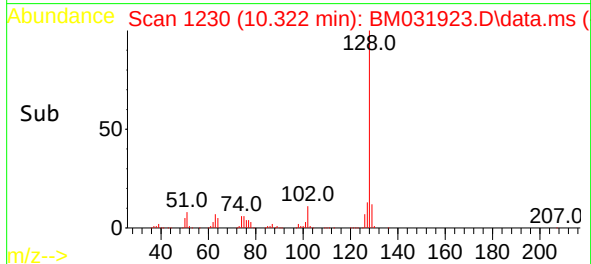
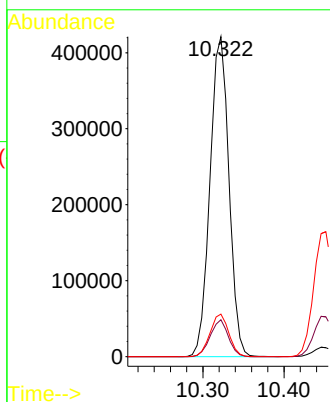
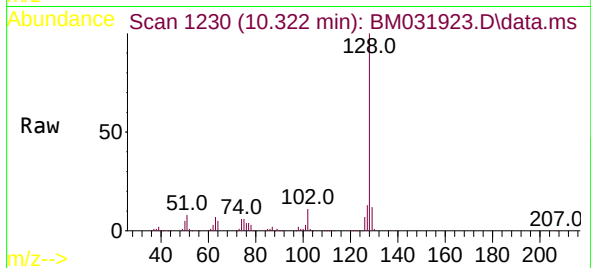




#31
Naphthalene
Concen: 37.973 ng
RT: 10.322 min Scan# 1230
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

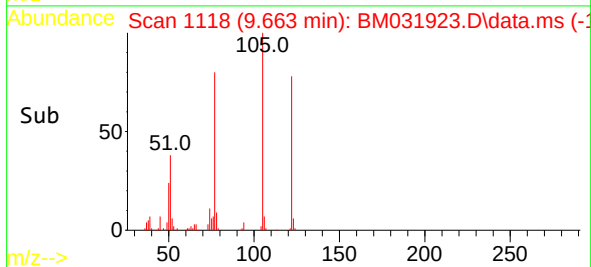
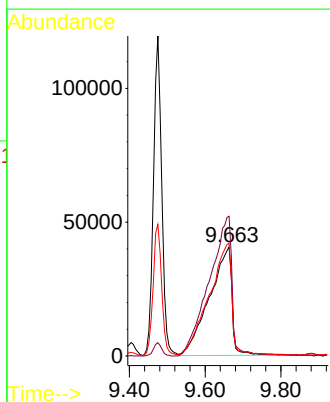
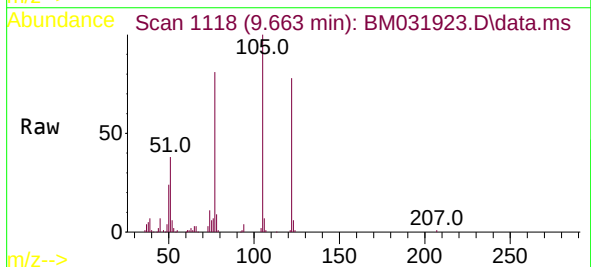
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

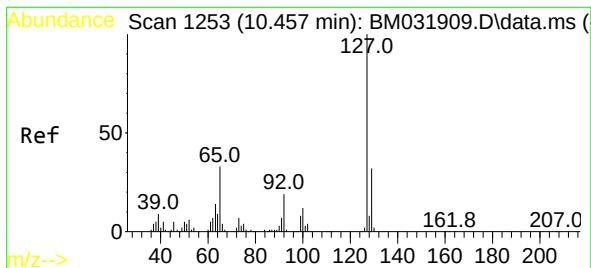
Tgt Ion:128 Resp: 684298
Ion Ratio Lower Upper
128 100
129 11.5 8.6 13.0
127 13.3 10.4 15.6



#32
Benzoic acid
Concen: 45.136 ng
RT: 9.663 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Tgt Ion:122 Resp: 167490
Ion Ratio Lower Upper
122 100
105 128.2 120.3 160.3
77 103.5 100.0 140.0

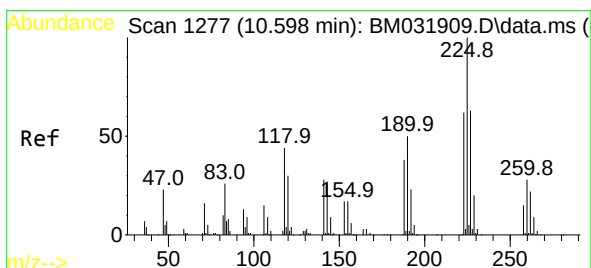
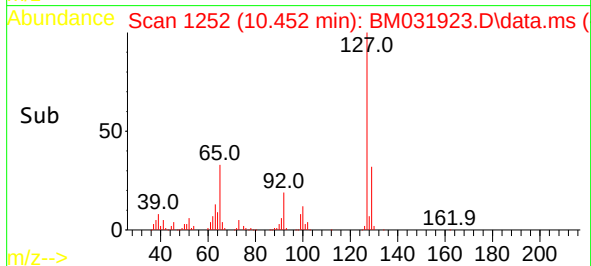
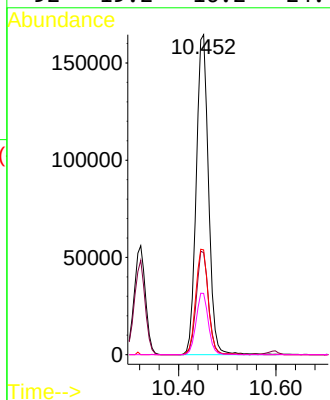
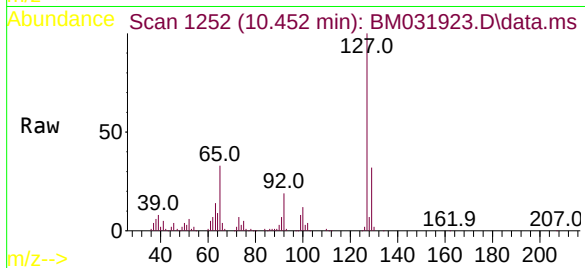




#33
4-Chloroaniline
Concen: 39.487 ng
RT: 10.452 min Scan# 1252
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

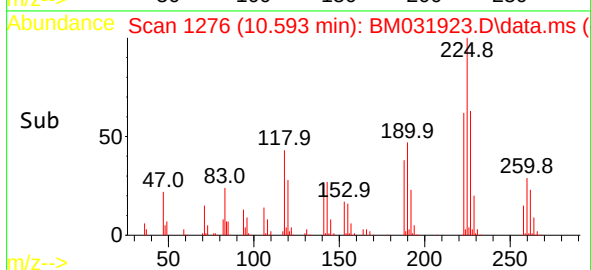
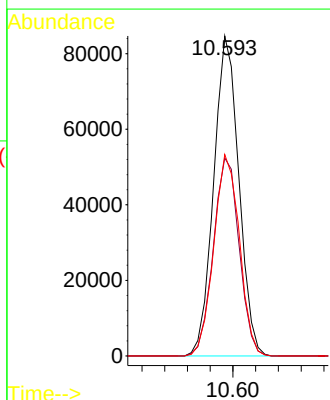
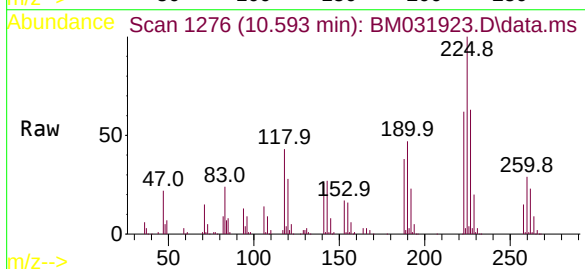
Instrument :
BNA_M
ClientSampleId :
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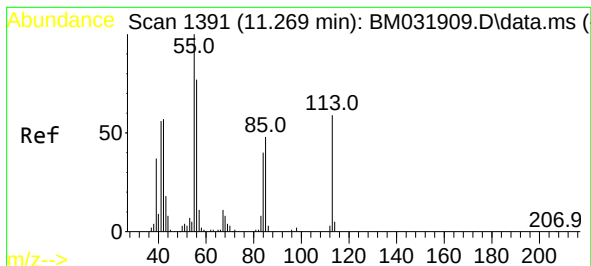
Tgt Ion:	127	Resp:	289409
Ion Ratio	Lower	Upper	
127	100		
129	31.9	25.6	38.4
65	32.7	30.4	45.6
92	19.2	16.2	24.4



#34
Hexachlorobutadiene
Concen: 37.907 ng
RT: 10.593 min Scan# 1276
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Tgt Ion:	225	Resp:	130051
Ion Ratio	Lower	Upper	
225	100		
223	61.8	52.6	78.8
227	63.0	51.2	76.8

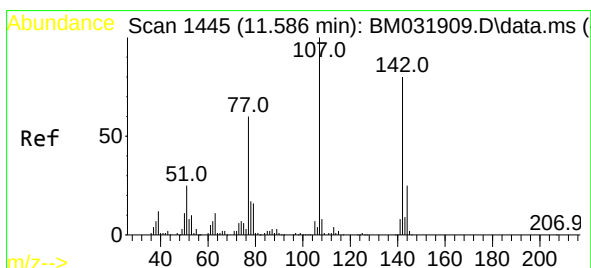
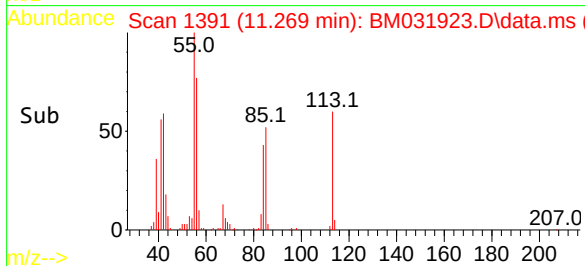
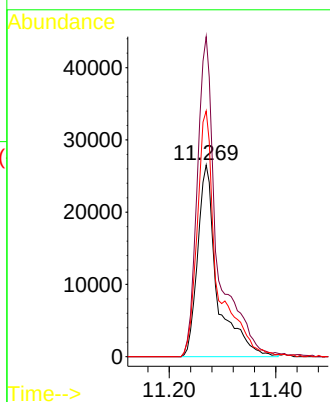
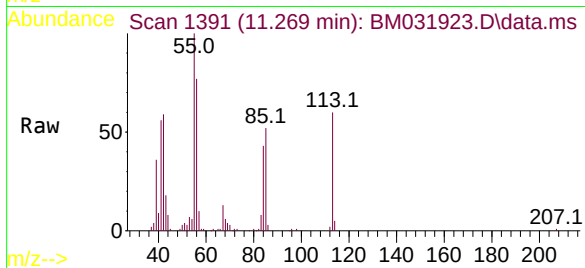




#35
Caprolactam
Concen: 42.164 ng
RT: 11.269 min Scan# 1391
Delta R.T. 0.000 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

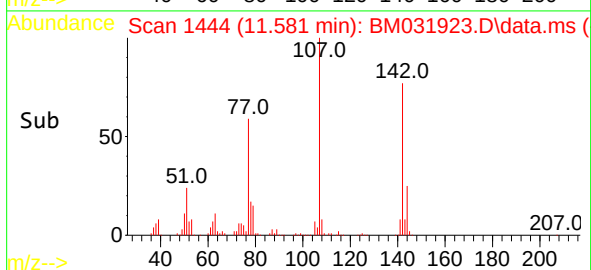
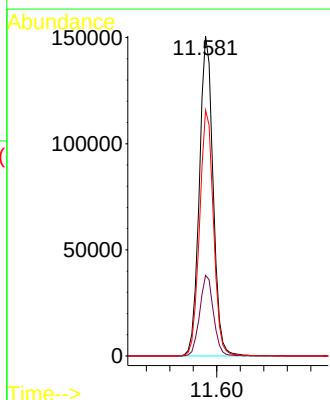
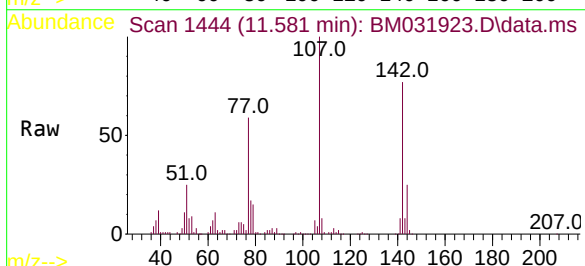
Instrument :
BNA_M
ClientSampleId :
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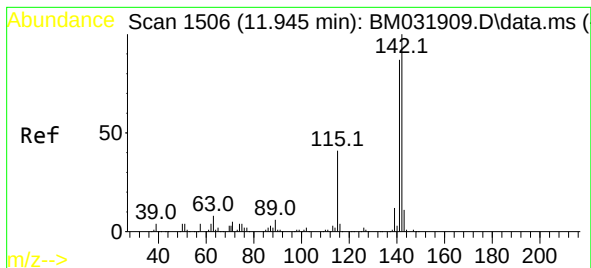
Tgt Ion:113 Resp: 68576
Ion Ratio Lower Upper
113 100
55 166.9 170.5 210.5#
56 128.2 125.2 165.2



#36
4-Chloro-3-methylphenol
Concen: 40.200 ng
RT: 11.581 min Scan# 1444
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Tgt Ion:107 Resp: 244016
Ion Ratio Lower Upper
107 100
144 25.2 19.3 28.9
142 76.9 60.5 90.7

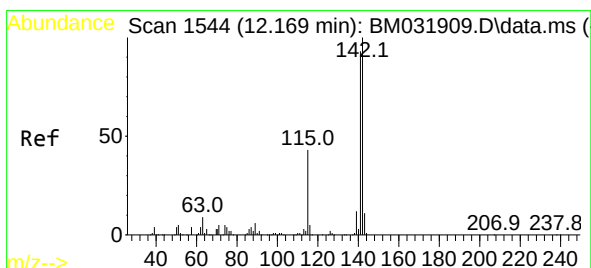
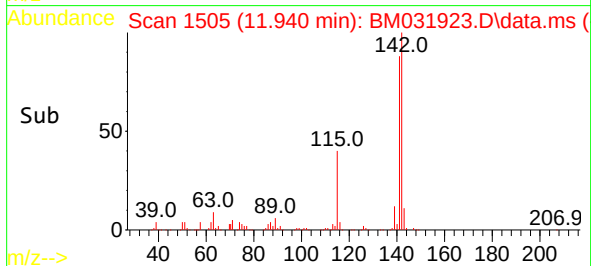
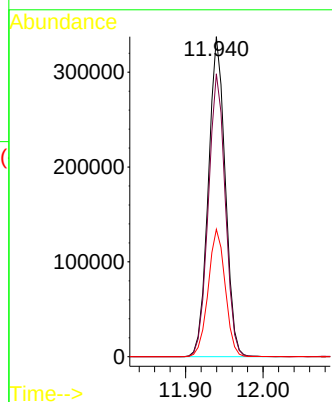
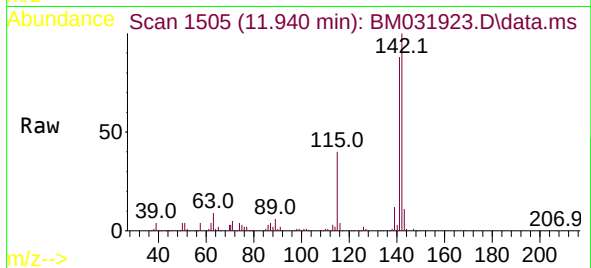




#37
2-Methylnaphthalene
Concen: 39.096 ng
RT: 11.940 min Scan# 1505
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

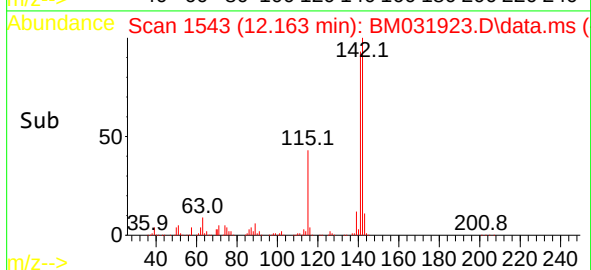
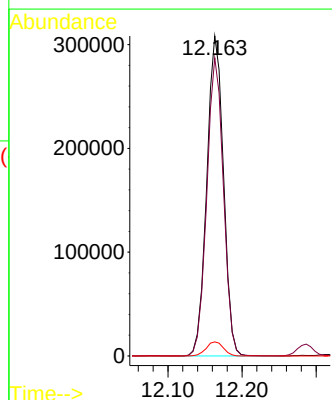
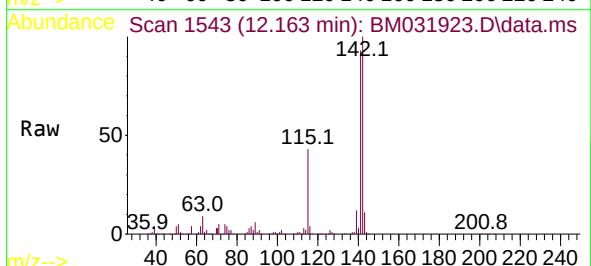
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

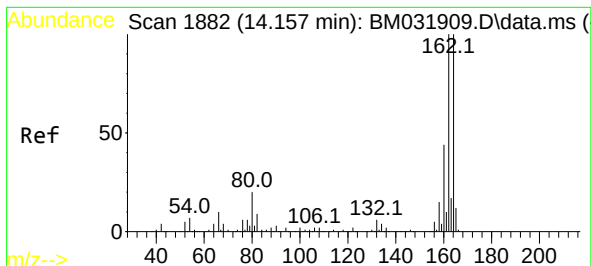
Tgt Ion:142 Resp: 510695
Ion Ratio Lower Upper
142 100
141 88.4 71.8 107.6
115 39.8 36.3 54.5



#38
1-Methylnaphthalene
Concen: 38.722 ng
RT: 12.163 min Scan# 1543
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Tgt Ion:142 Resp: 482747
Ion Ratio Lower Upper
142 100
141 93.2 75.6 113.4
116 4.4 4.0 6.0

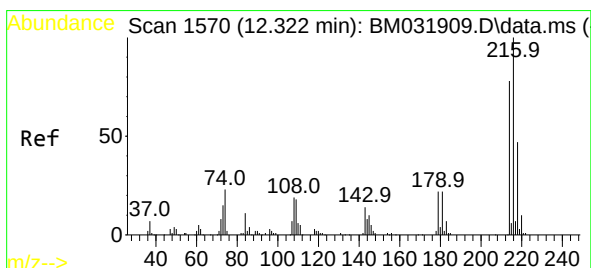
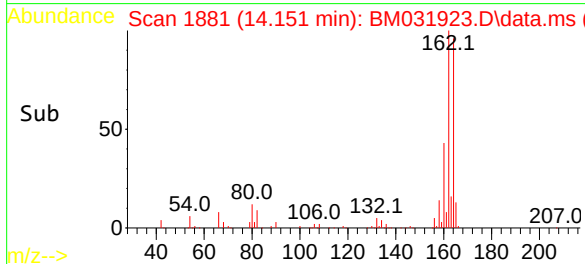
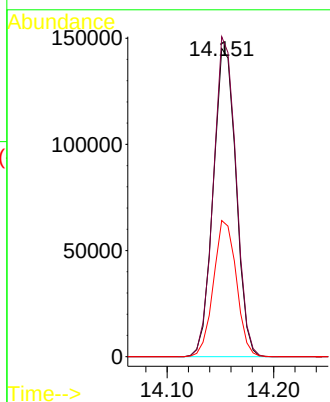
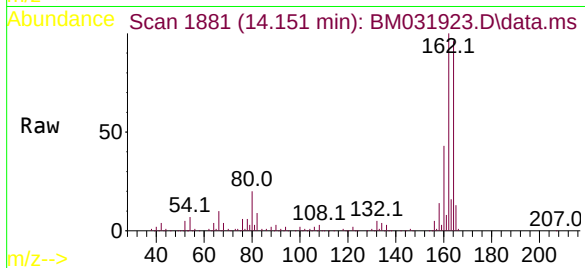




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.151 min Scan# 1881
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

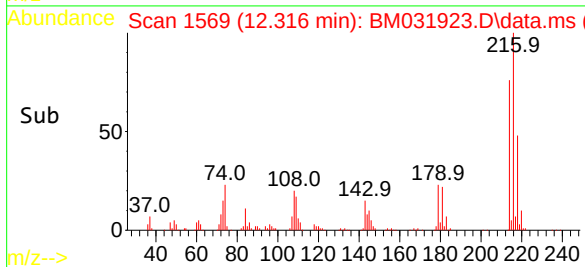
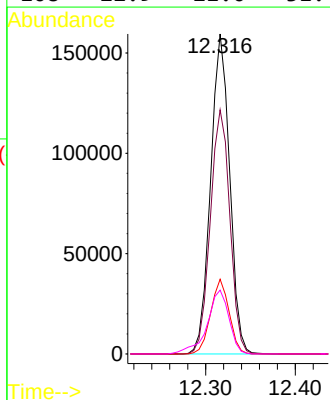
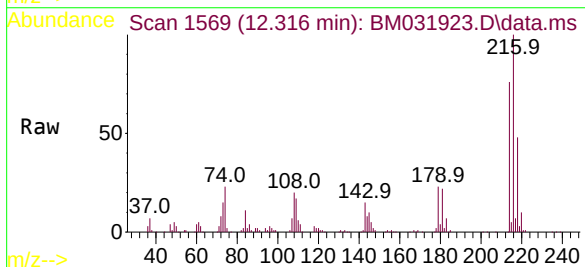
Instrument :
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ClientSampleId :
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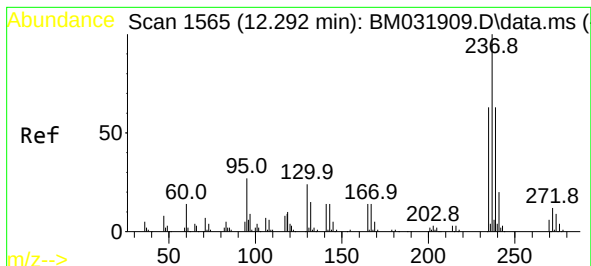
Tgt Ion:164 Resp: 216072
Ion Ratio Lower Upper
164 100
162 103.8 80.6 121.0
160 44.2 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.713 ng
RT: 12.316 min Scan# 1569
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Tgt Ion:216 Resp: 235253
Ion Ratio Lower Upper
216 100
214 78.2 62.5 93.7
179 22.6 18.7 28.1
108 22.9 21.0 31.4

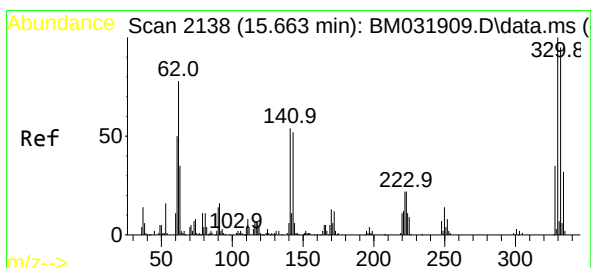
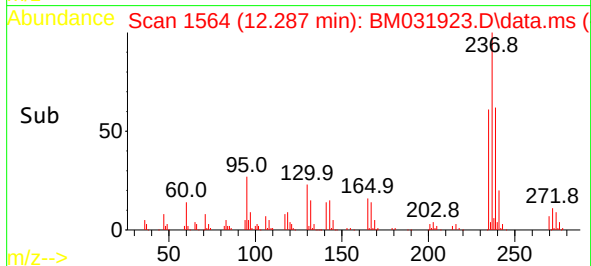
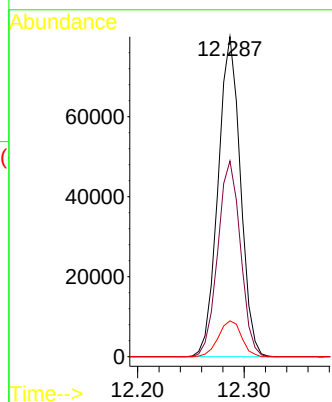
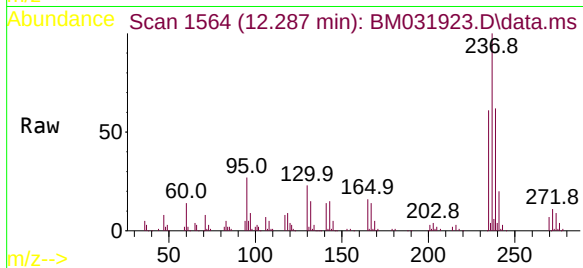




#41
Hexachlorocyclopentadiene
Concen: 40.300 ng
RT: 12.287 min Scan# 1564
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

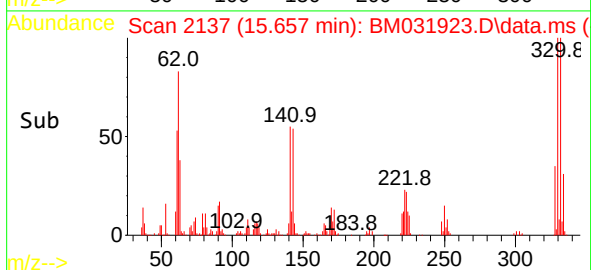
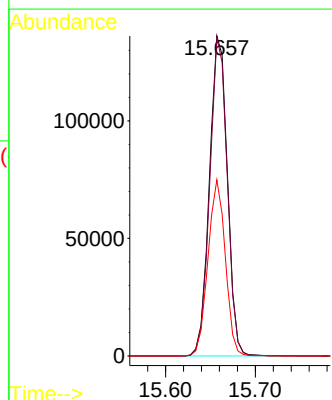
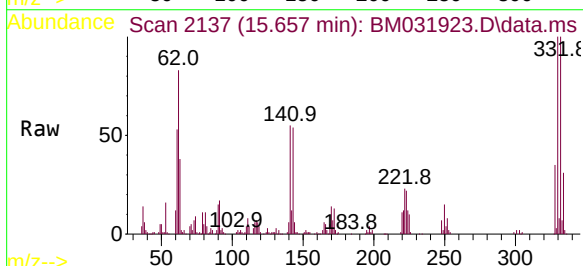
Instrument :
BNA_M
ClientSampleId :
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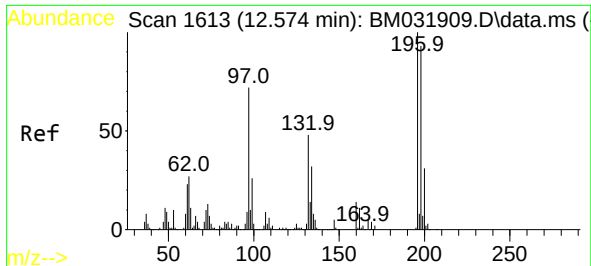
Tgt Ion:237 Resp: 116474
Ion Ratio Lower Upper
237 100
235 61.2 44.4 84.4
272 11.2 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 81.036 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Tgt Ion:330 Resp: 189014
Ion Ratio Lower Upper
330 100
332 96.7 75.7 113.5
141 53.2 50.7 76.1

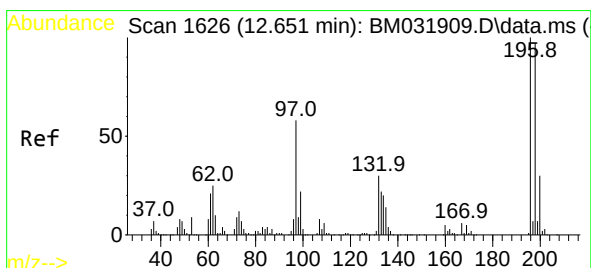
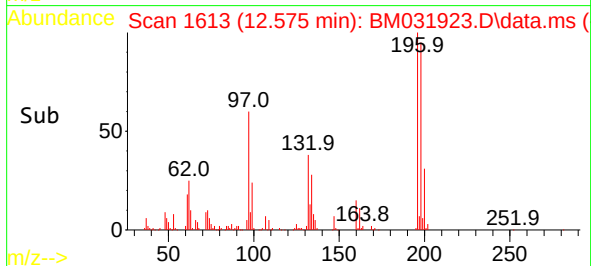
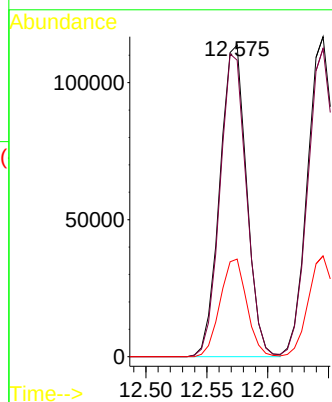
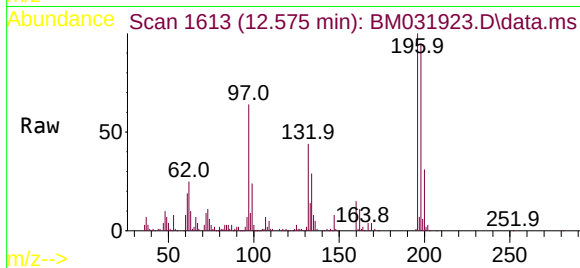




#43
2,4,6-Trichlorophenol
Concen: 39.273 ng
RT: 12.575 min Scan# 1613
Delta R.T. 0.000 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

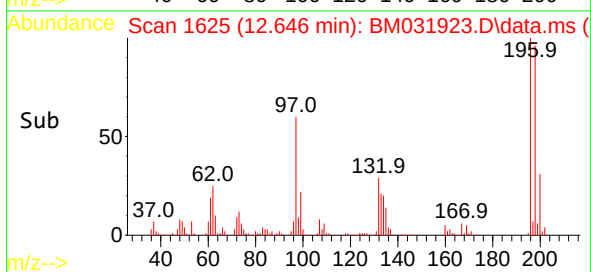
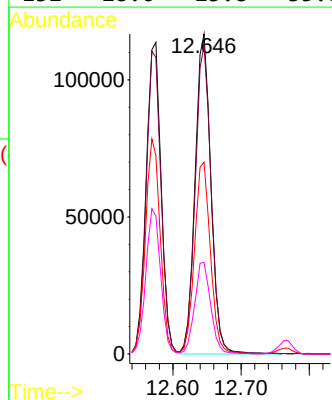
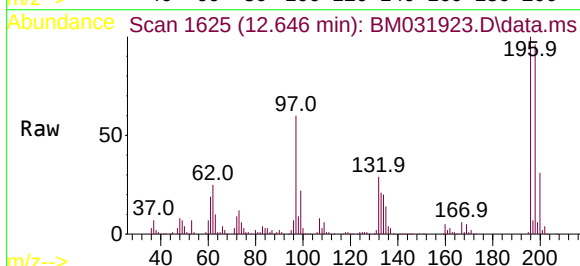
Instrument :
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ClientSampleId :
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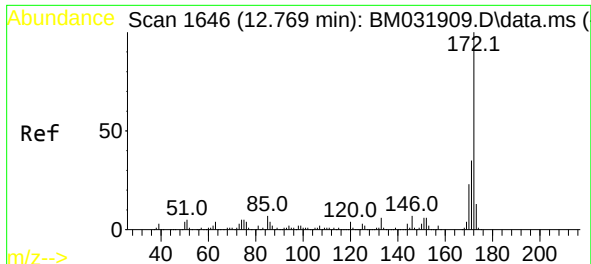
Tgt Ion:196 Resp: 174233
Ion Ratio Lower Upper
196 100
198 95.1 73.6 110.4
200 31.4 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 38.989 ng
RT: 12.646 min Scan# 1625
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Tgt Ion:196 Resp: 187904
Ion Ratio Lower Upper
196 100
198 96.3 77.0 115.4
97 59.9 53.9 80.9
132 28.6 23.8 35.8

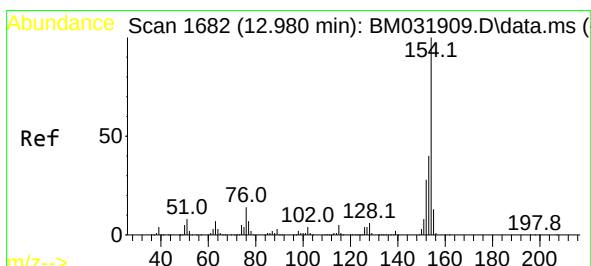
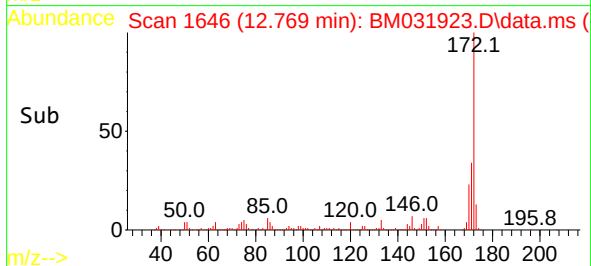
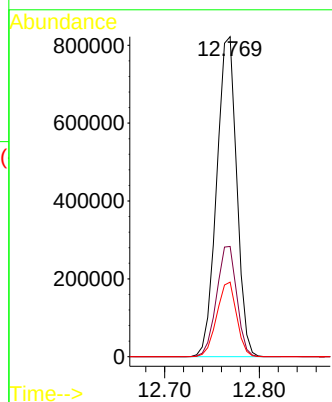
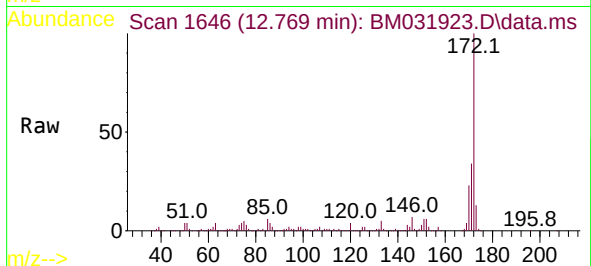




#45
2-Fluorobiphenyl
Concen: 75.618 ng
RT: 12.769 min Scan# 1646
Delta R.T. 0.000 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

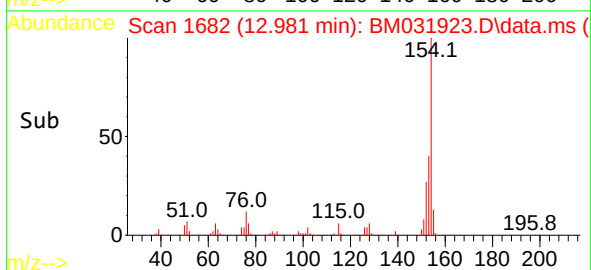
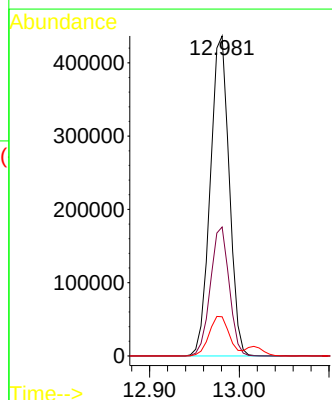
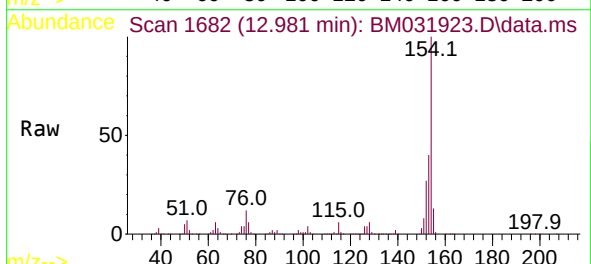
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

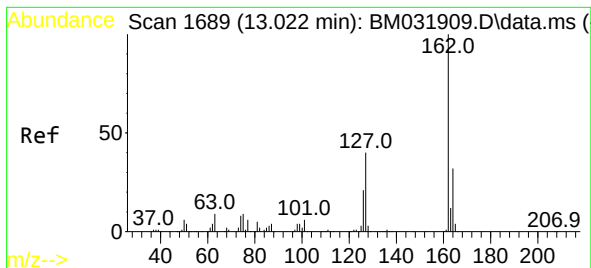
Tgt Ion:172 Resp: 1208132
Ion Ratio Lower Upper
172 100
171 34.4 28.1 42.1
170 23.3 18.6 27.8



#46
1,1'-Biphenyl
Concen: 37.710 ng
RT: 12.981 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Tgt Ion:154 Resp: 638091
Ion Ratio Lower Upper
154 100
153 40.3 20.3 60.3
76 12.3 0.0 33.5

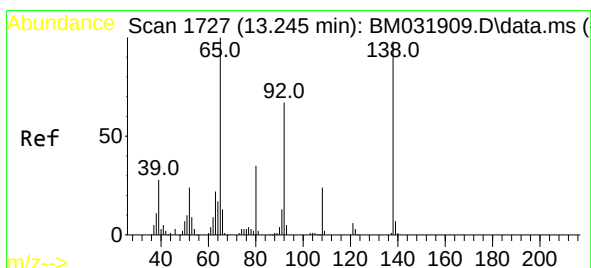
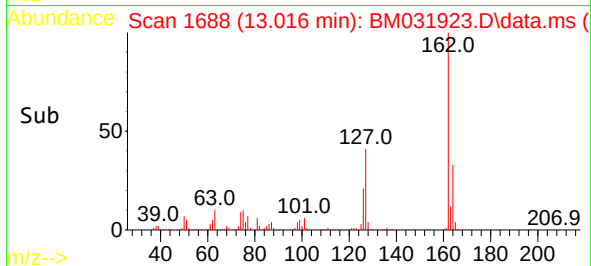
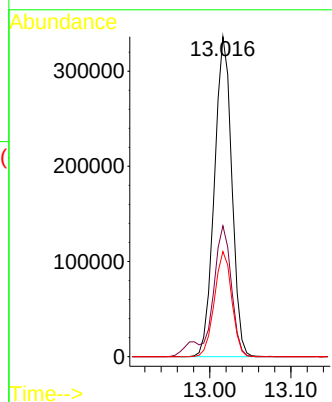
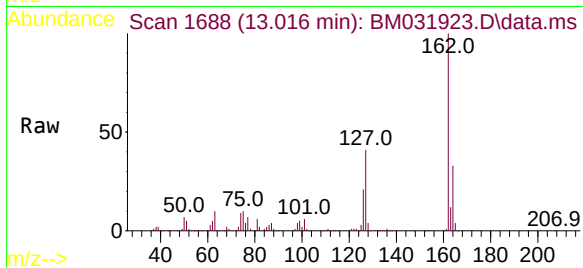




#47
2-Chloronaphthalene
Concen: 37.556 ng
RT: 13.016 min Scan# 1688
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

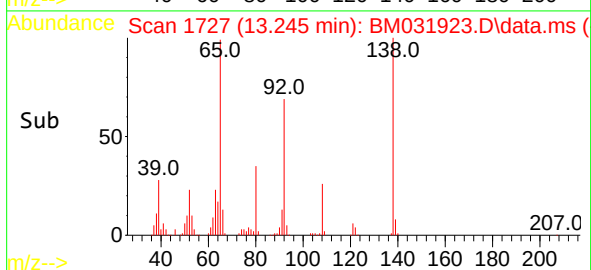
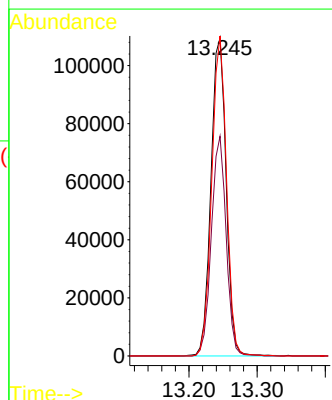
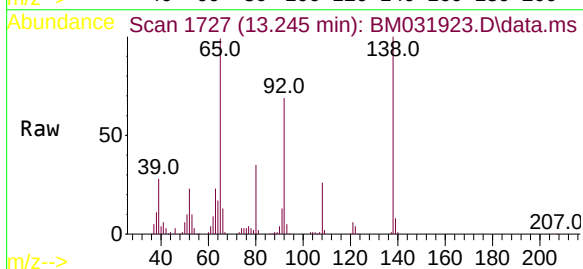
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

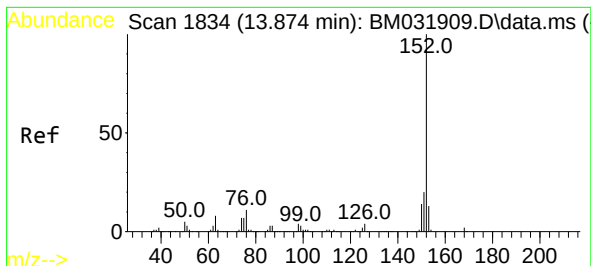
Tgt Ion:162 Resp: 500867
Ion Ratio Lower Upper
162 100
127 40.9 33.2 49.8
164 32.9 25.7 38.5



#48
2-Nitroaniline
Concen: 39.768 ng
RT: 13.245 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Tgt Ion: 65 Resp: 169512
Ion Ratio Lower Upper
65 100
92 69.1 51.2 76.8
138 100.6 66.8 100.2#

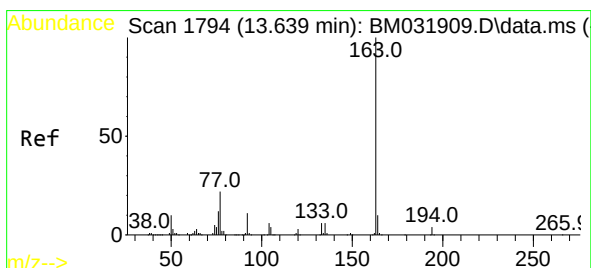
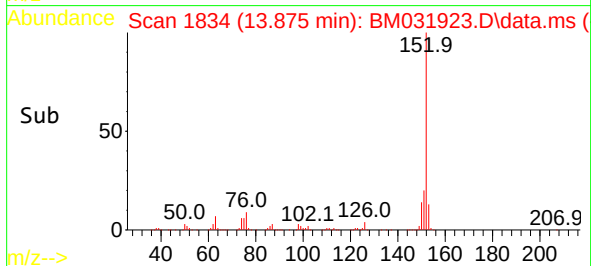
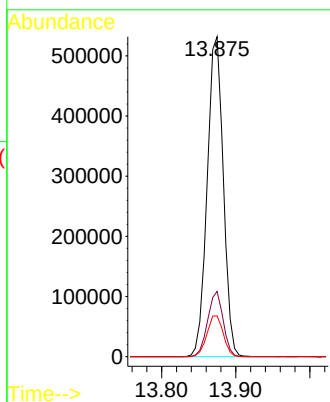
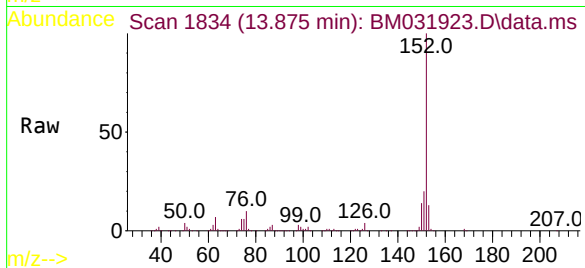




#49
Acenaphthylene
Concen: 38.113 ng
RT: 13.875 min Scan# 1834
Delta R.T. 0.000 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

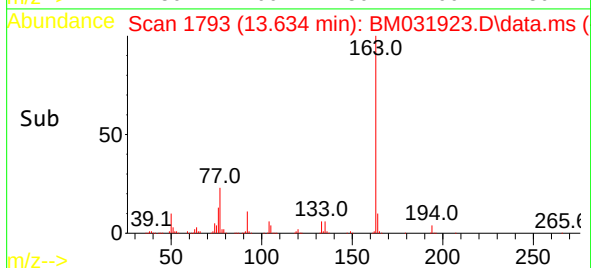
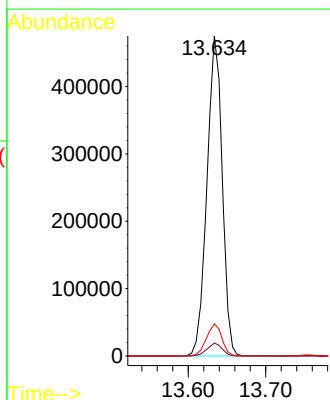
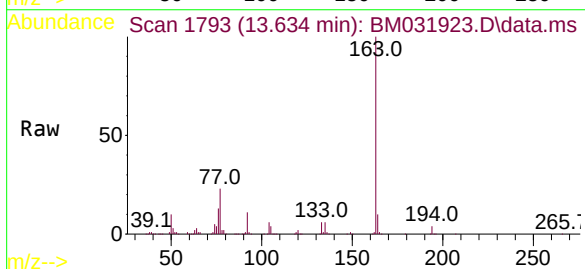
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

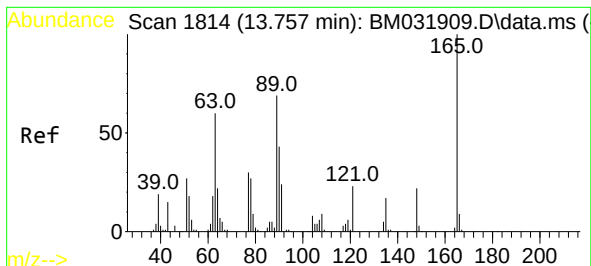
Tgt Ion:152 Resp: 803058
Ion Ratio Lower Upper
152 100
151 20.4 15.7 23.5
153 12.8 10.6 15.8



#50
Dimethylphthalate
Concen: 38.994 ng
RT: 13.634 min Scan# 1793
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Tgt Ion:163 Resp: 651074
Ion Ratio Lower Upper
163 100
194 4.0 2.9 4.3
164 10.1 8.0 12.0

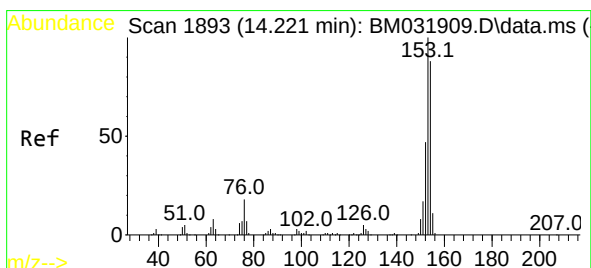
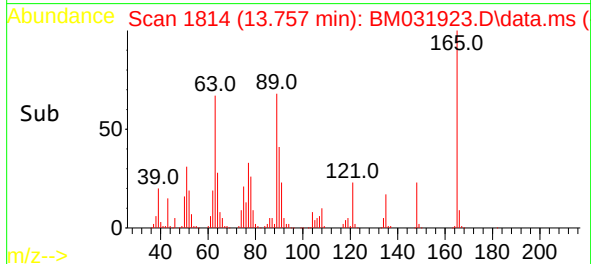
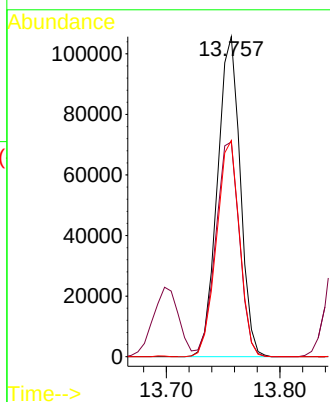
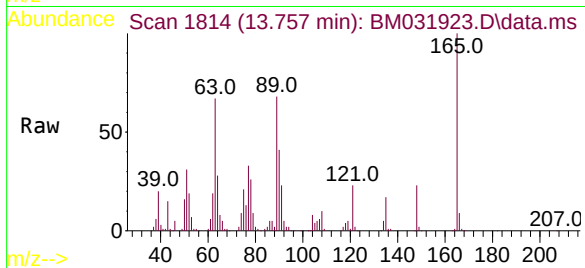




#51
2,6-Dinitrotoluene
Concen: 39.394 ng
RT: 13.757 min Scan# 1814
Delta R.T. 0.000 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

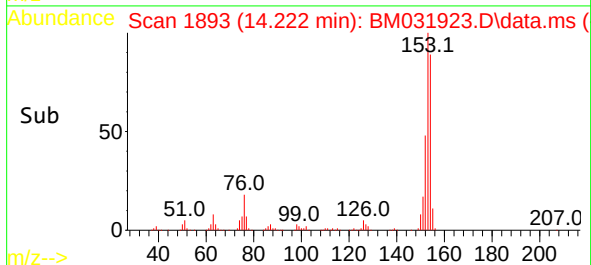
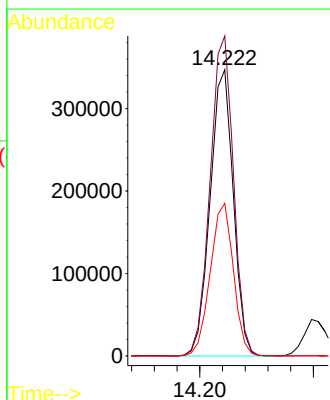
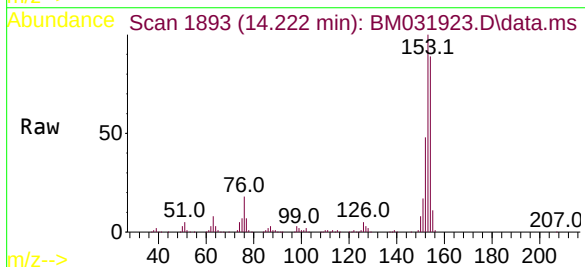
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

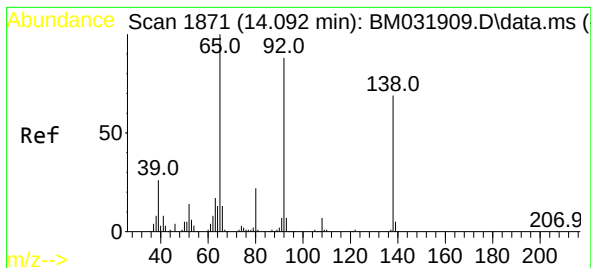
Tgt Ion:165 Resp: 147560
Ion Ratio Lower Upper
165 100
63 67.1 72.4 108.6#
89 67.5 69.3 103.9#



#52
Acenaphthene
Concen: 38.078 ng
RT: 14.222 min Scan# 1893
Delta R.T. 0.000 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Tgt Ion:154 Resp: 491892
Ion Ratio Lower Upper
154 100
153 111.8 92.4 138.6
152 53.3 43.7 65.5

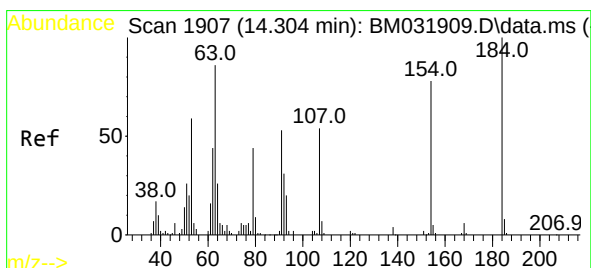
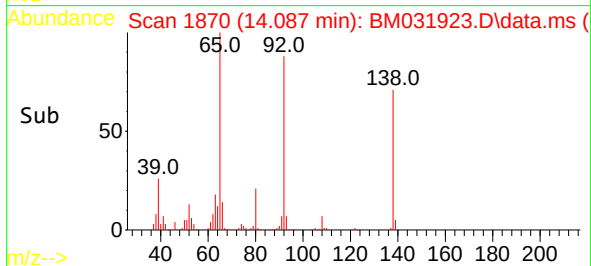
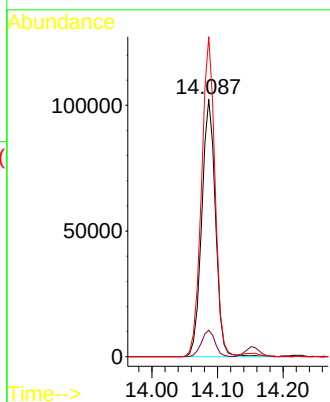
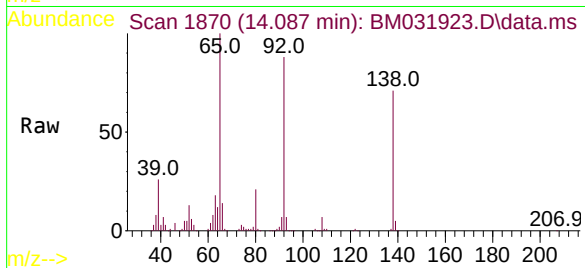




#53
3-Nitroaniline
Concen: 40.541 ng
RT: 14.087 min Scan# 1870
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

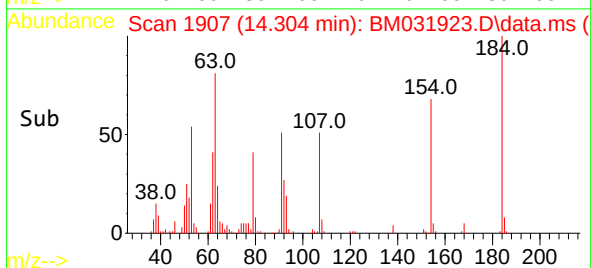
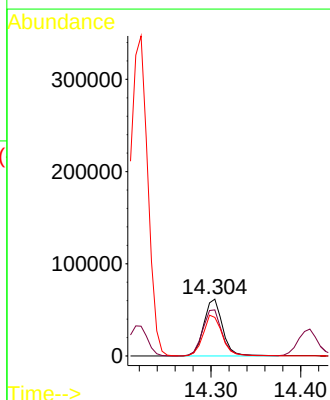
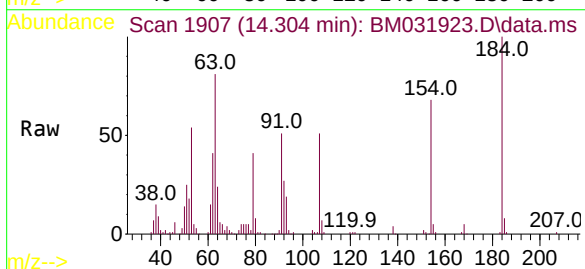
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

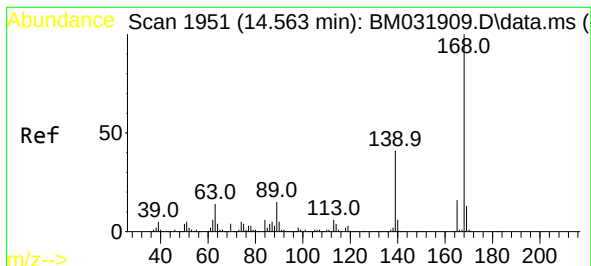
Tgt Ion:138 Resp: 149343
Ion Ratio Lower Upper
138 100
108 10.2 8.3 12.5
92 124.3 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 42.715 ng
RT: 14.304 min Scan# 1907
Delta R.T. 0.000 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Tgt Ion:184 Resp: 89299
Ion Ratio Lower Upper
184 100
63 81.2 93.8 140.6#
154 67.9 64.0 96.0

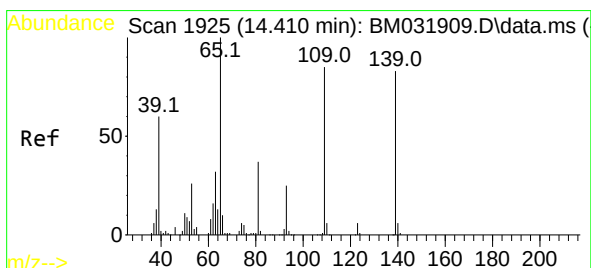
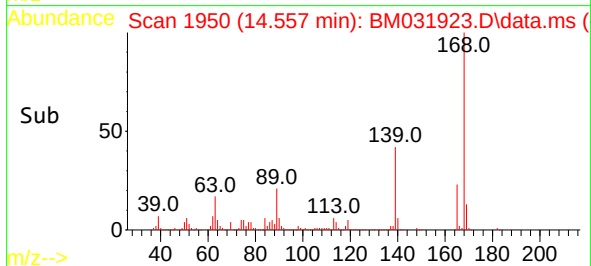
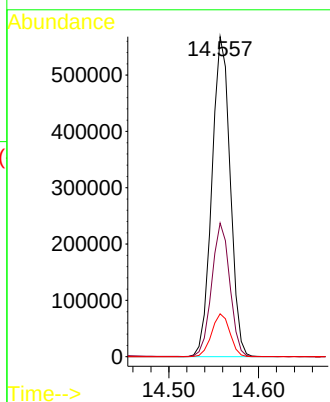
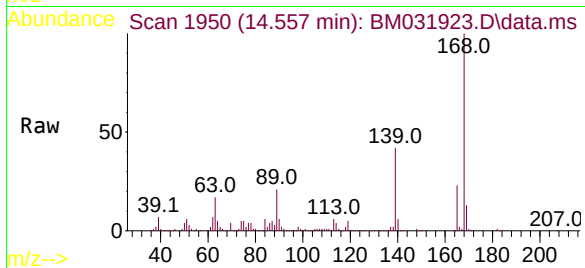




#55
Dibenzenofuran
Concen: 38.290 ng
RT: 14.557 min Scan# 1950
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

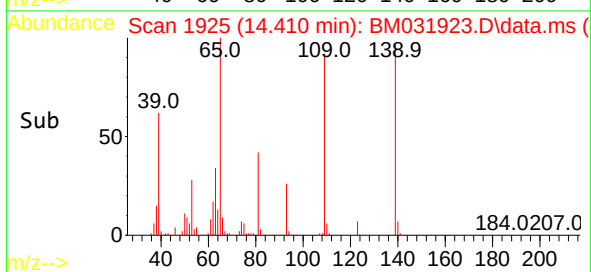
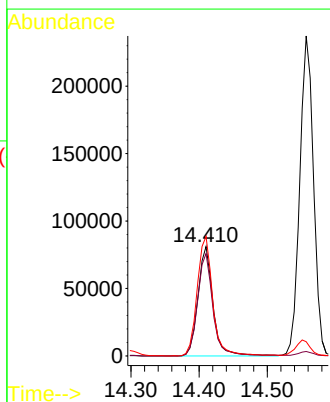
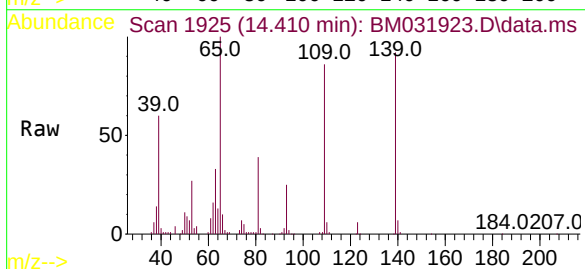
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

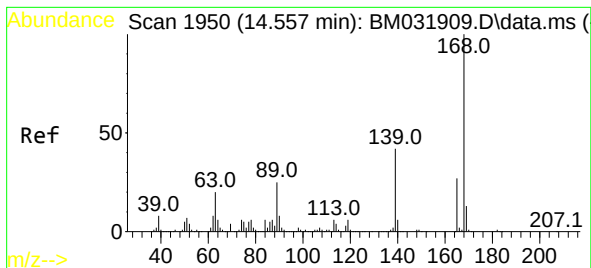
Tgt Ion:168 Resp: 804159
Ion Ratio Lower Upper
168 100
139 41.7 35.0 52.4
169 13.4 10.8 16.2



#56
4-Nitrophenol
Concen: 42.397 ng
RT: 14.410 min Scan# 1925
Delta R.T. 0.000 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Tgt Ion:139 Resp: 124998
Ion Ratio Lower Upper
139 100
109 93.6 92.3 132.3
65 109.2 110.5 150.5#

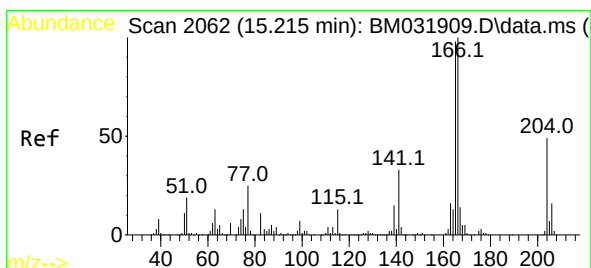
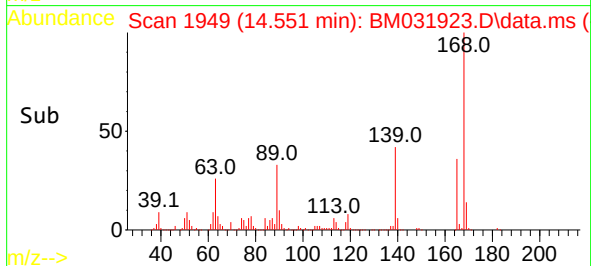
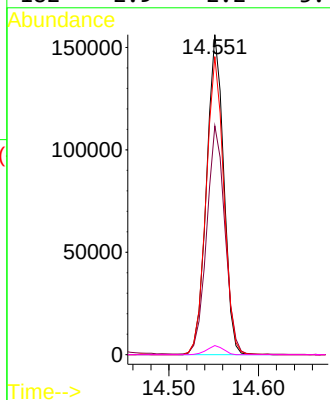
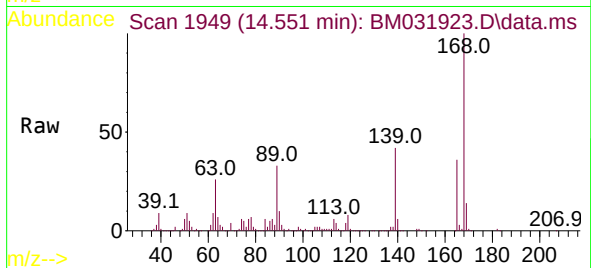




#57
2,4-Dinitrotoluene
Concen: 40.759 ng
RT: 14.551 min Scan# 1949
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

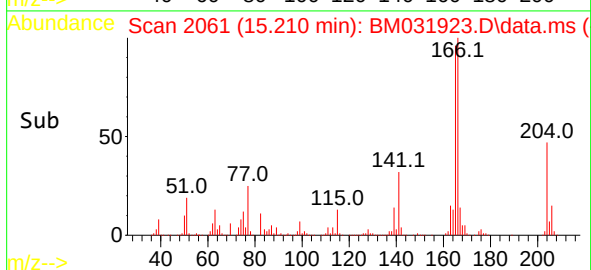
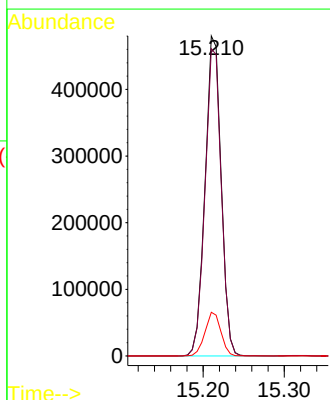
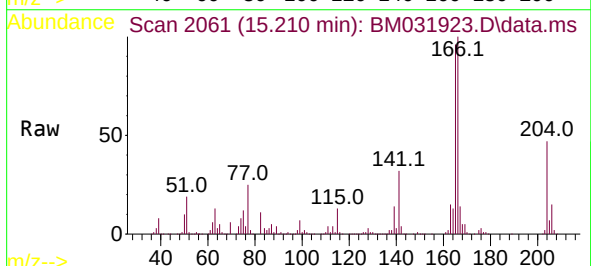
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

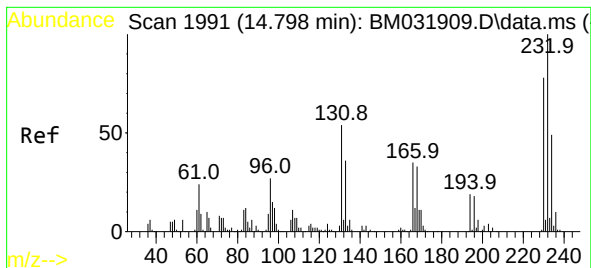
Tgt Ion:	165	Resp:	207379
Ion Ratio	Lower	Upper	
165	100		
63	71.5	70.3	105.5
89	93.2	83.1	124.7
182	2.9	2.2	3.4



#58
Fluorene
Concen: 38.802 ng
RT: 15.210 min Scan# 2061
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Tgt Ion:	166	Resp:	659448
Ion Ratio	Lower	Upper	
166	100		
165	96.0	79.3	118.9
167	13.6	10.6	16.0



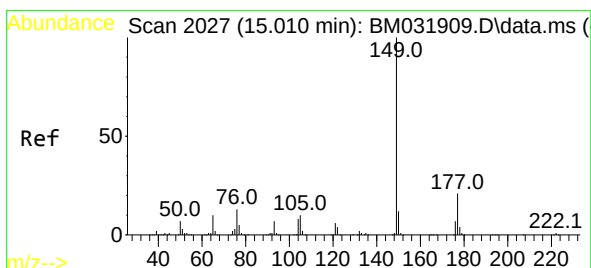
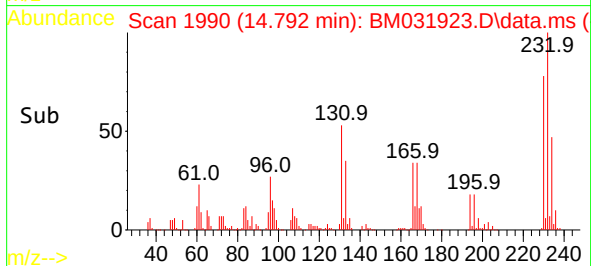
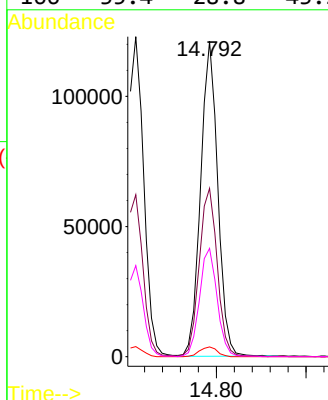
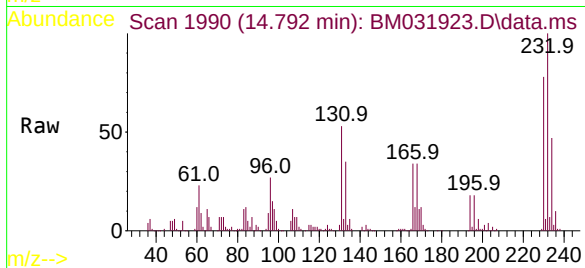


#59
2,3,4,6-Tetrachlorophenol
Concen: 39.348 ng
RT: 14.792 min Scan# 1990
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 160557

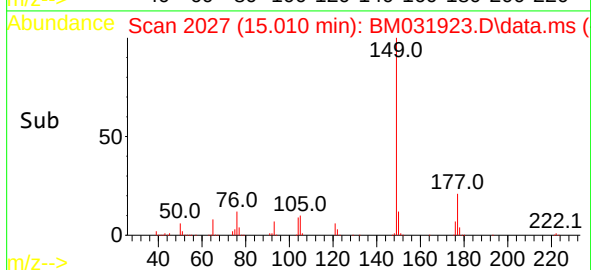
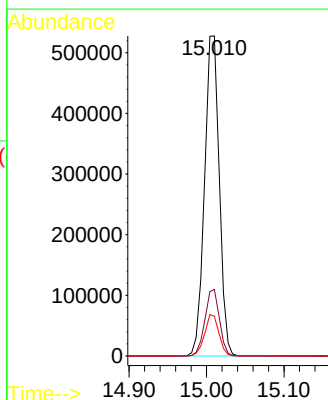
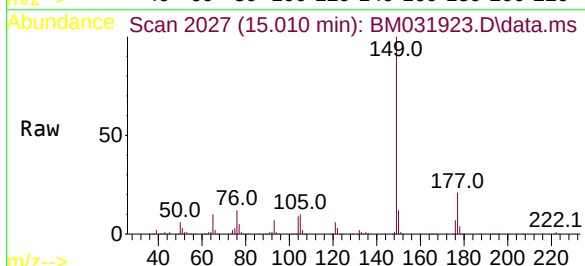
Ion	Ratio	Lower	Upper
232	100		
131	56.4	50.6	75.8
130	3.2	3.0	4.4
166	35.4	28.8	43.2

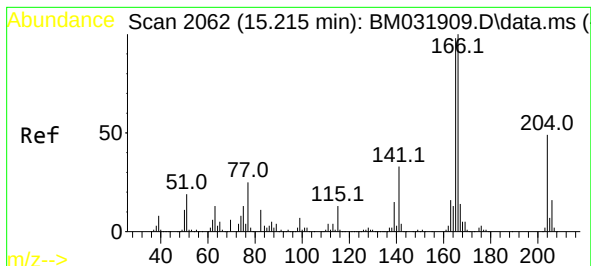


#60
Diethylphthalate
Concen: 39.918 ng
RT: 15.010 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Tgt Ion:149 Resp: 697728

Ion	Ratio	Lower	Upper
149	100		
177	20.8	15.7	23.5
150	12.4	9.6	14.4

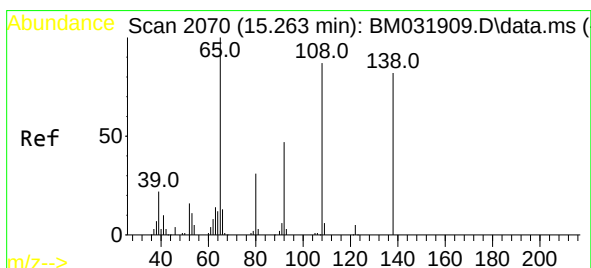
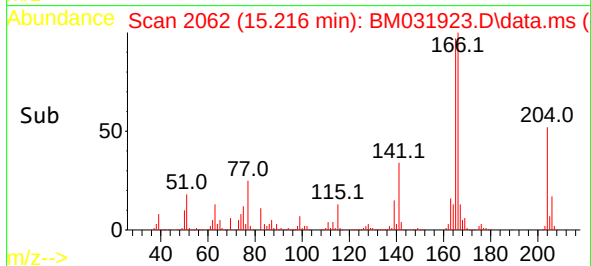
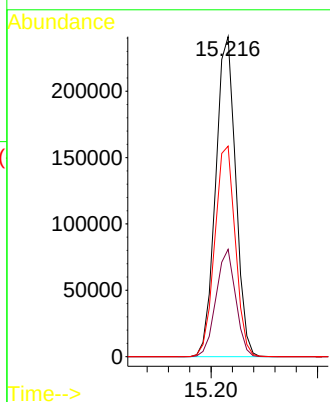
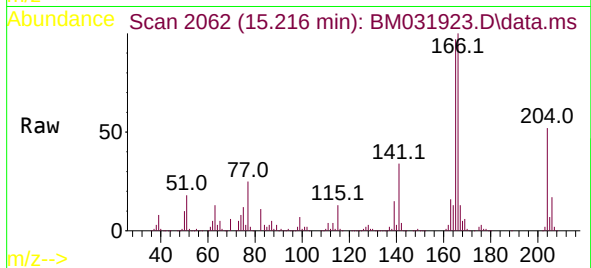




#61
4-Chlorophenyl-phenylether
Concen: 38.358 ng
RT: 15.216 min Scan# 2062
Delta R.T. 0.000 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

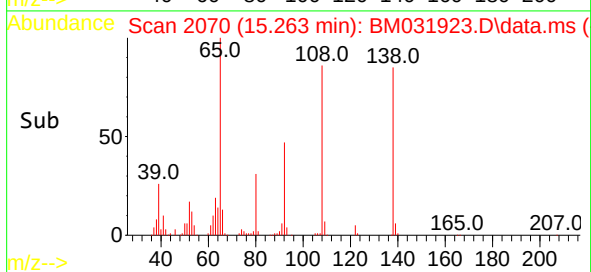
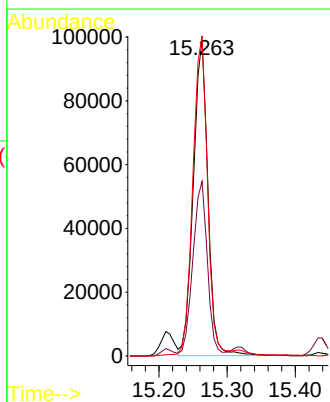
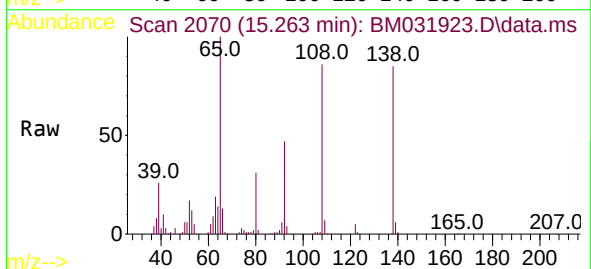
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

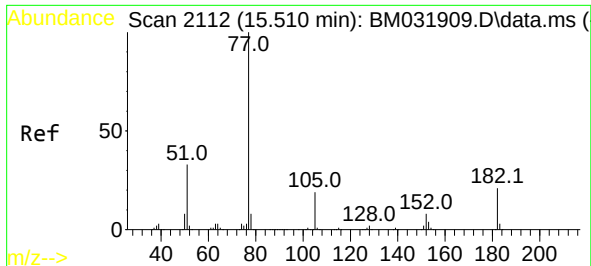
Tgt Ion:204 Resp: 314243
Ion Ratio Lower Upper
204 100
206 33.6 26.7 40.1
141 65.8 55.8 83.8



#62
4-Nitroaniline
Concen: 40.709 ng
RT: 15.263 min Scan# 2070
Delta R.T. 0.000 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Tgt Ion:138 Resp: 146742
Ion Ratio Lower Upper
138 100
92 55.2 40.6 80.6
108 101.2 103.8 143.8#

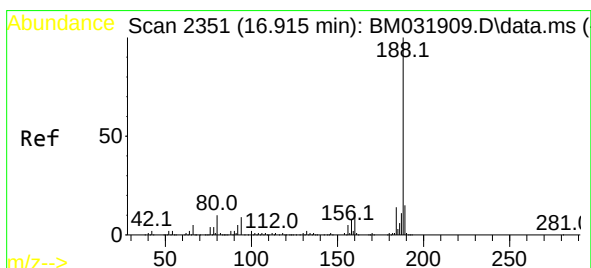
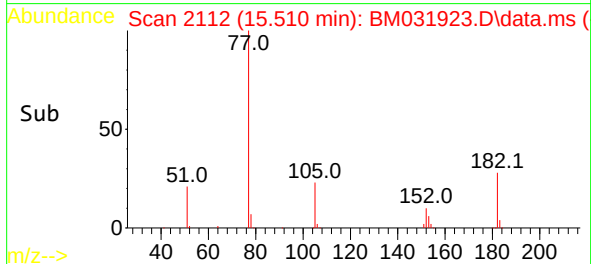
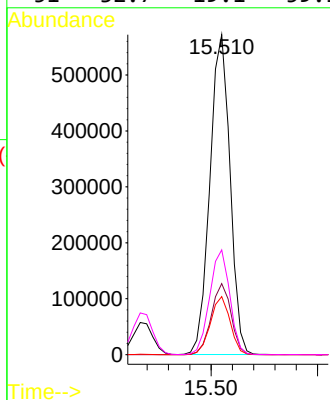
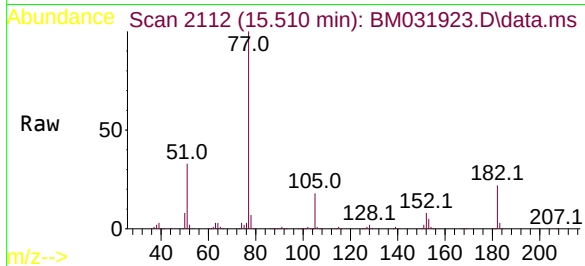




#63
Azobenzene
Concen: 38.879 ng
RT: 15.510 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

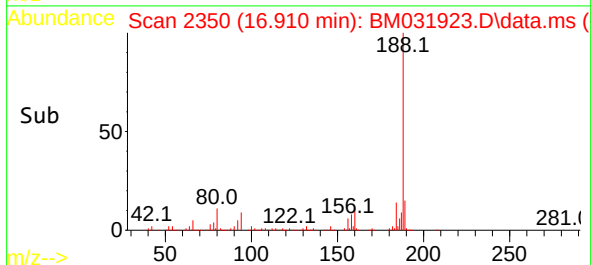
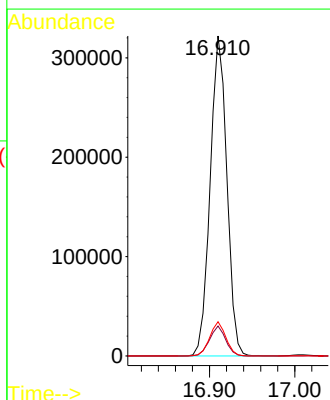
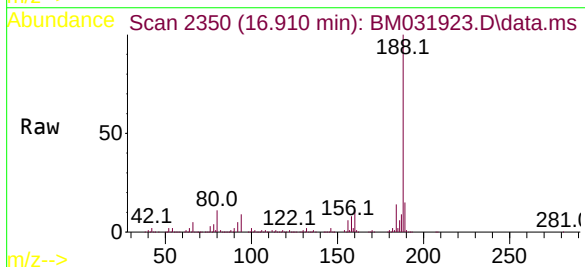
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

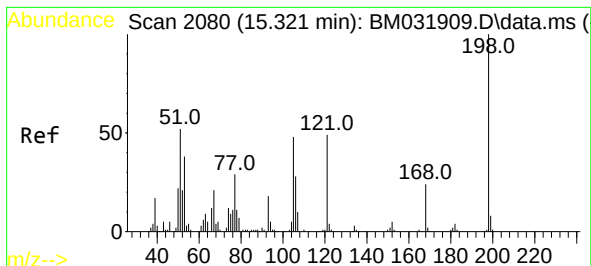
Tgt Ion: 77	Resp: 749546
Ion Ratio	Lower Upper
77 100	
182 22.2	0.0 39.3
105 18.2	0.0 36.1
51 32.7	19.1 59.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.910 min Scan# 2350
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Tgt Ion:188	Resp: 437829
Ion Ratio	Lower Upper
188 100	
94 9.3	6.3 9.5
80 10.7	7.3 10.9

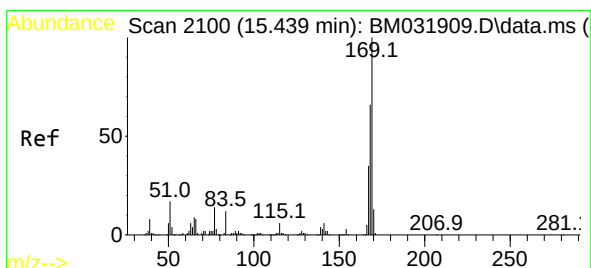
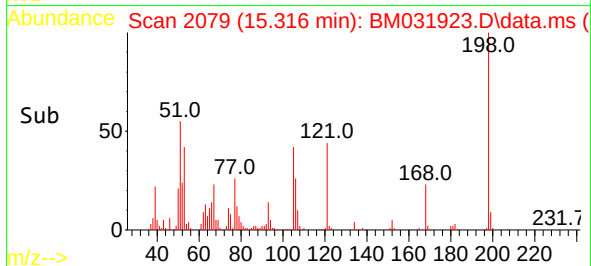
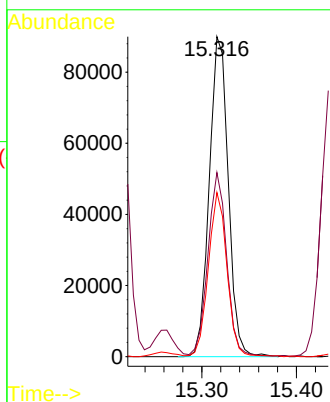
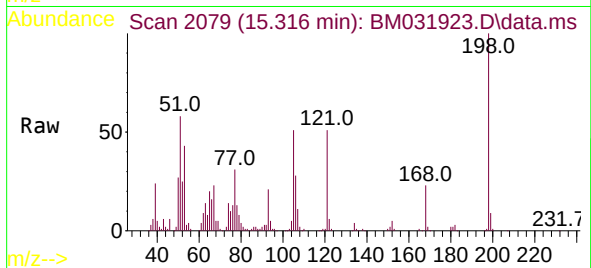




#65
4,6-Dinitro-2-methylphenol
Concen: 42.918 ng
RT: 15.316 min Scan# 2079
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

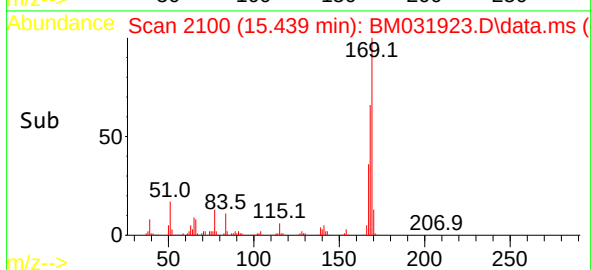
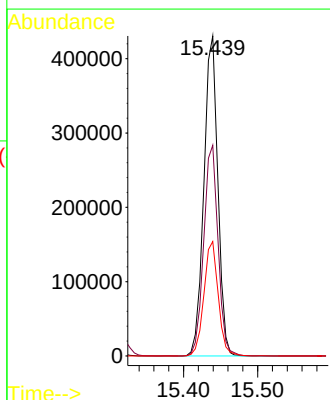
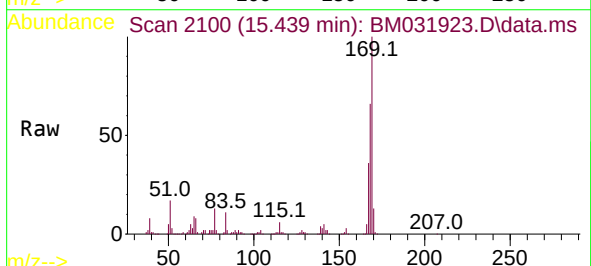
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

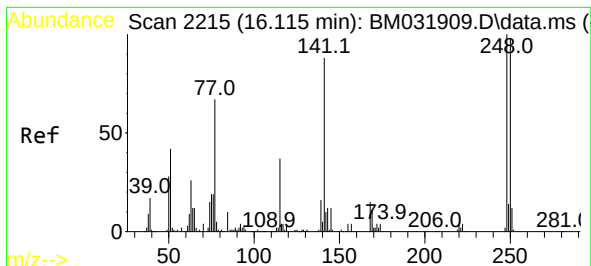
Tgt Ion:198 Resp: 125344
Ion Ratio Lower Upper
198 100
51 57.6 49.7 89.7
105 51.3 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 38.328 ng
RT: 15.439 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Tgt Ion:169 Resp: 565078
Ion Ratio Lower Upper
169 100
168 65.8 55.0 82.4
167 35.7 29.8 44.8

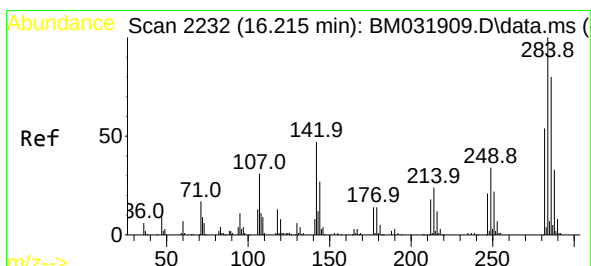
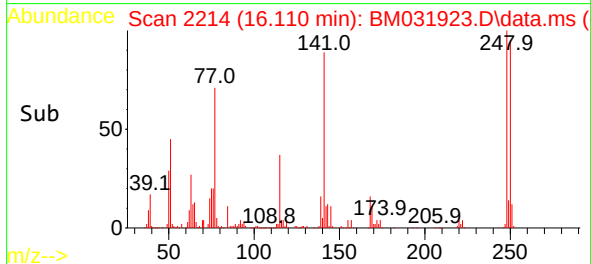
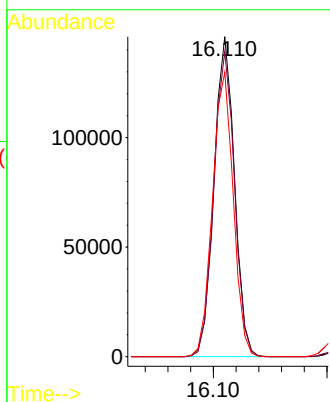
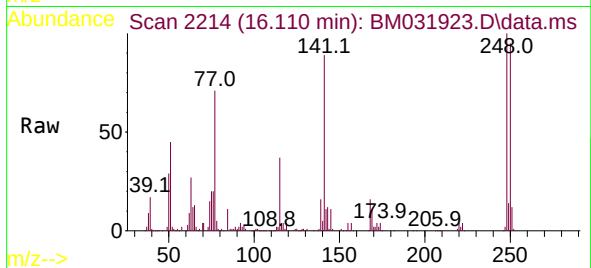




#67
4-Bromophenyl-phenylether
Concen: 39.245 ng
RT: 16.110 min Scan# 2214
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

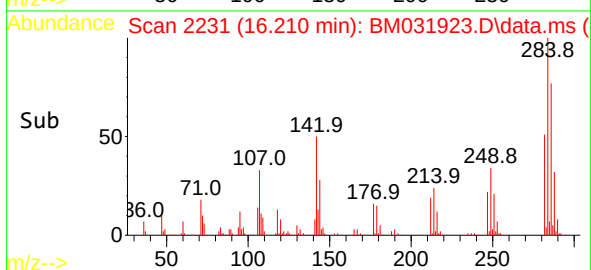
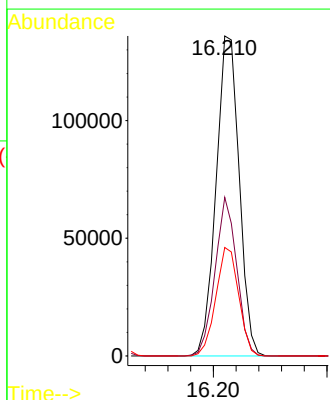
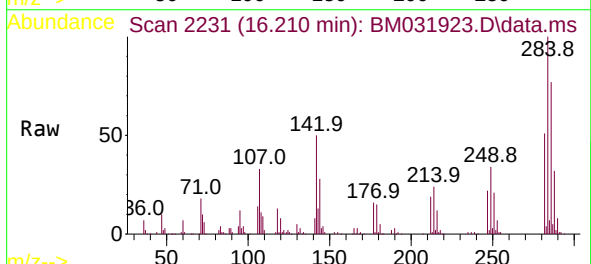
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

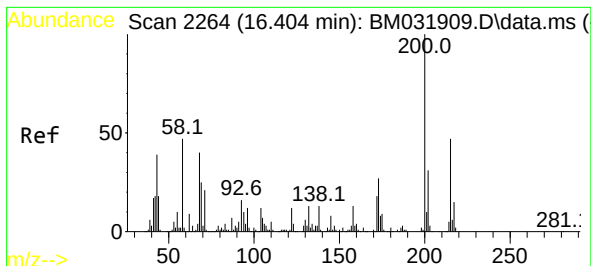
Tgt Ion:248 Resp: 182860
Ion Ratio Lower Upper
248 100
250 95.3 77.4 116.2
141 88.9 74.1 111.1



#68
Hexachlorobenzene
Concen: 38.568 ng
RT: 16.210 min Scan# 2231
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Tgt Ion:284 Resp: 192050
Ion Ratio Lower Upper
284 100
142 49.5 43.0 64.6
249 33.9 27.6 41.4





#69

Atrazine

Concen: 41.627 ng

RT: 16.404 min Scan# 2264

Delta R.T. 0.000 min

Lab File: BM031923.D

Acq: 27 Aug 2021 11:57

Tgt Ion:200 Resp: 191666

Ion Ratio Lower Upper

200 100

173 26.0 5.8 45.8

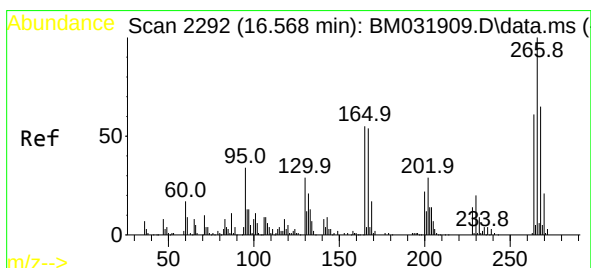
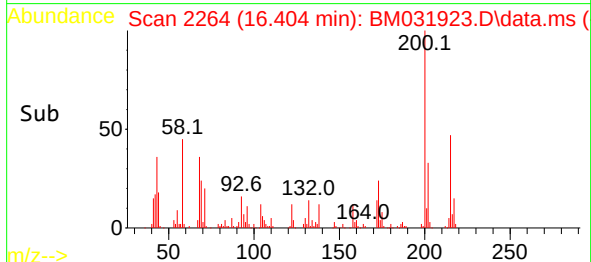
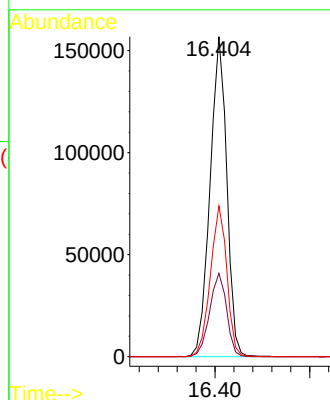
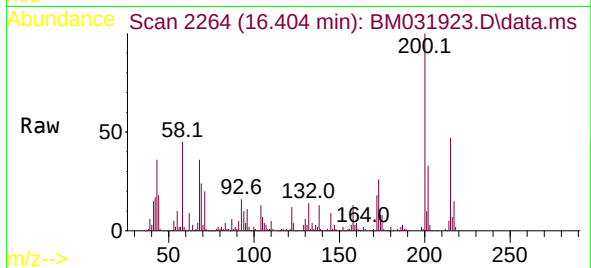
215 47.1 23.6 63.6

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 41.579 ng

RT: 16.563 min Scan# 2291

Delta R.T. -0.005 min

Lab File: BM031923.D

Acq: 27 Aug 2021 11:57

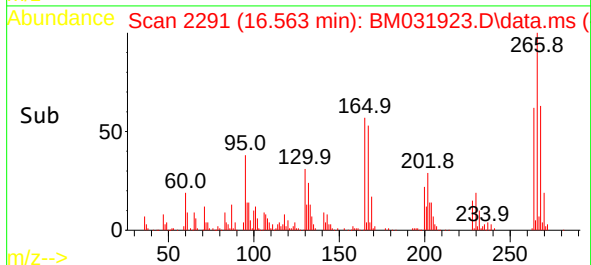
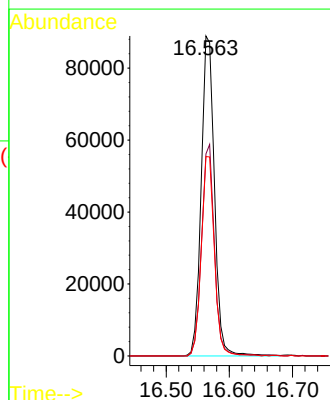
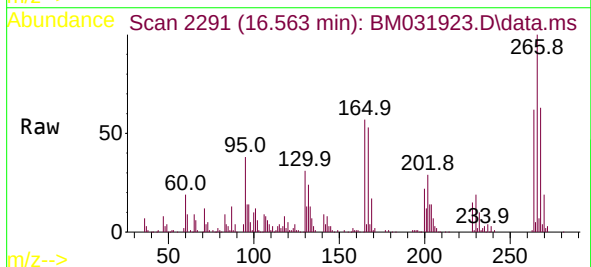
Tgt Ion:266 Resp: 129448

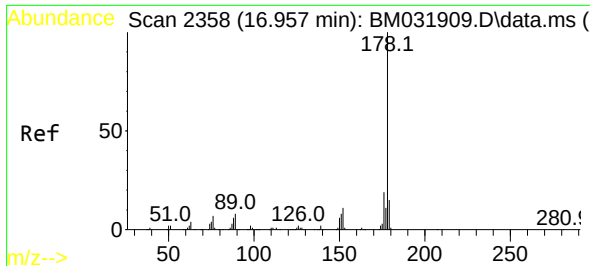
Ion Ratio Lower Upper

266 100

268 63.2 50.3 75.5

264 62.3 52.1 78.1

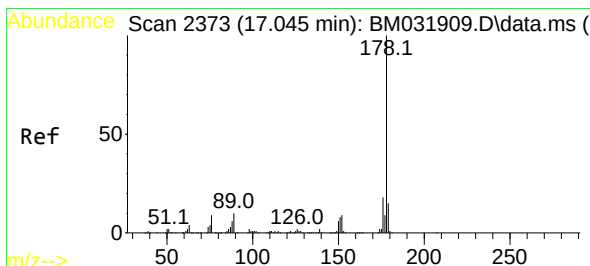
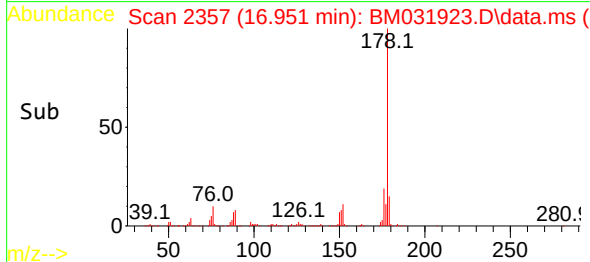
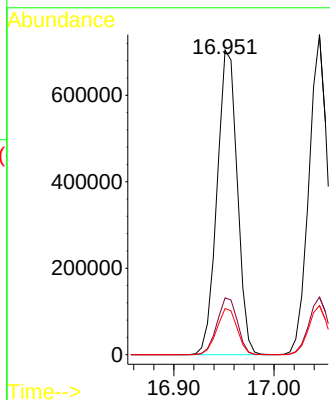
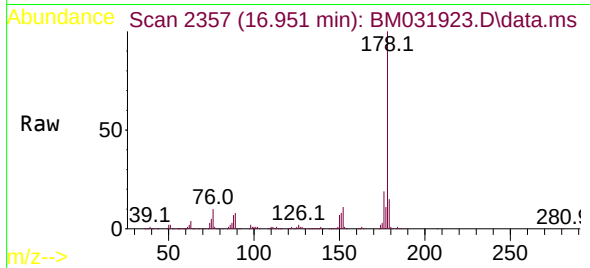




#71
Phenanthrene
Concen: 37.893 ng
RT: 16.951 min Scan# 2357
Delta R.T. -0.005 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

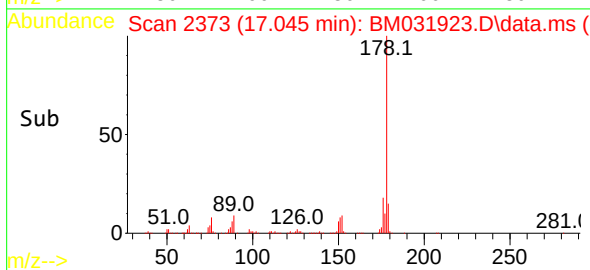
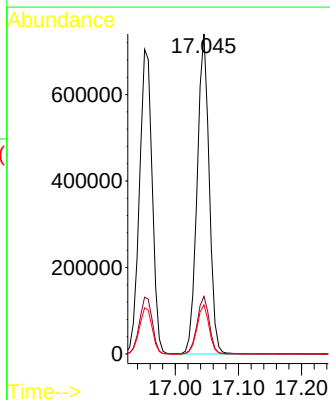
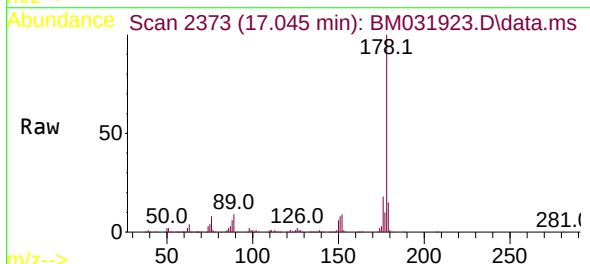
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

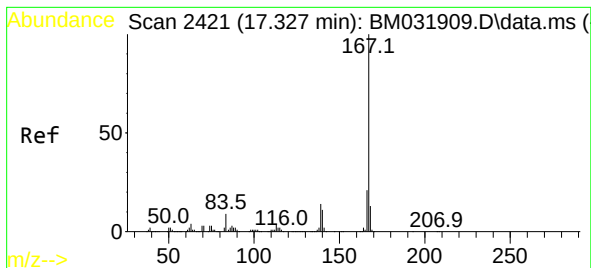
Tgt Ion:178 Resp: 985437
Ion Ratio Lower Upper
178 100
176 18.6 15.6 23.4
179 15.1 12.4 18.6



#72
Anthracene
Concen: 38.554 ng
RT: 17.045 min Scan# 2373
Delta R.T. 0.000 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Tgt Ion:178 Resp: 977297
Ion Ratio Lower Upper
178 100
176 18.0 14.8 22.2
179 15.3 12.3 18.5

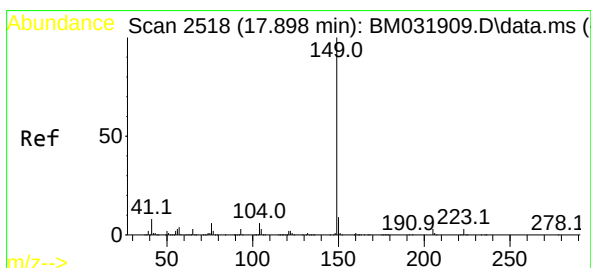
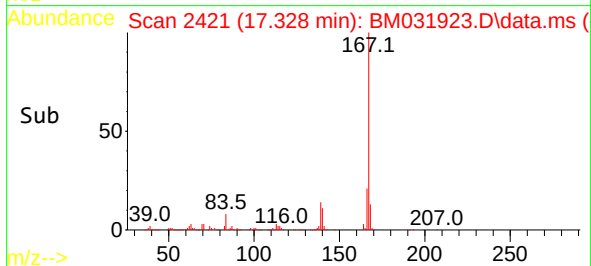
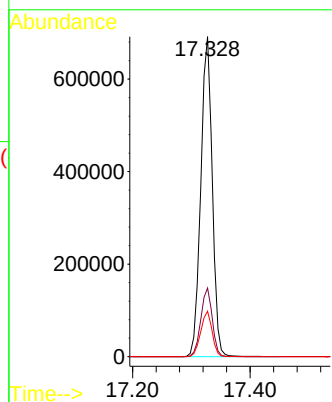
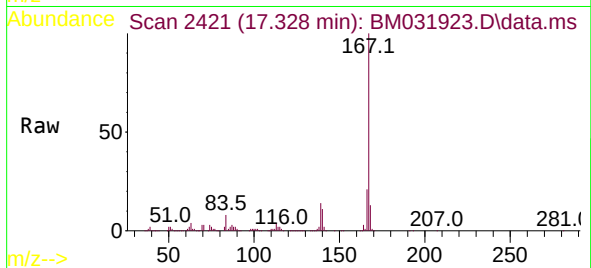




#73
 Carbazole
 Concen: 38.457 ng
 RT: 17.328 min Scan# 2421
 Delta R.T. 0.000 min
 Lab File: BM031923.D
 Acq: 27 Aug 2021 11:57

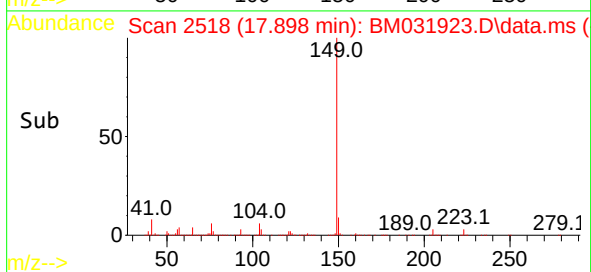
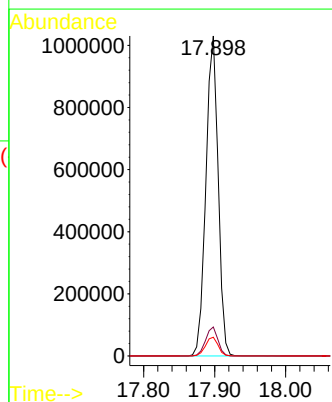
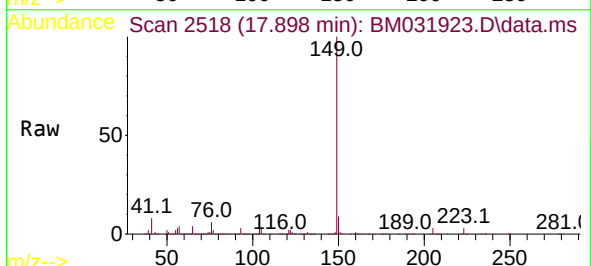
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

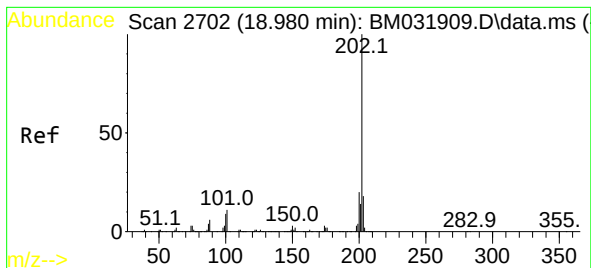
Tgt Ion:167 Resp: 936764
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.4 26.0
 139 14.2 11.9 17.9



#74
 Di-n-butylphthalate
 Concen: 42.315 ng
 RT: 17.898 min Scan# 2518
 Delta R.T. 0.000 min
 Lab File: BM031923.D
 Acq: 27 Aug 2021 11:57

Tgt Ion:149 Resp: 1237647
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 5.8 5.6 8.4

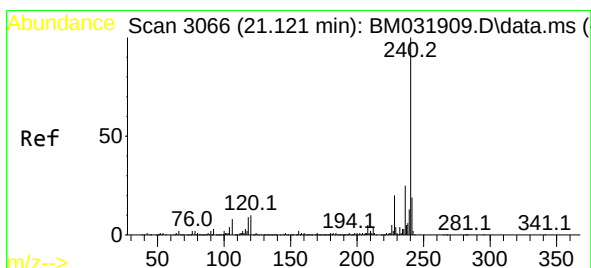
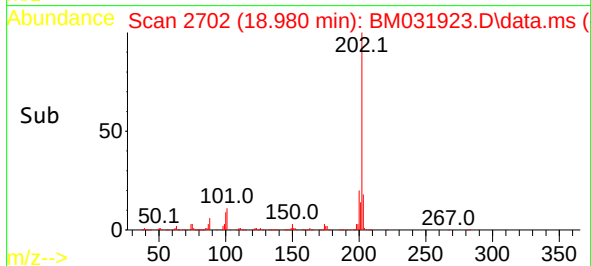
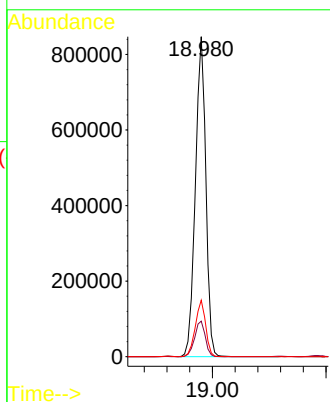
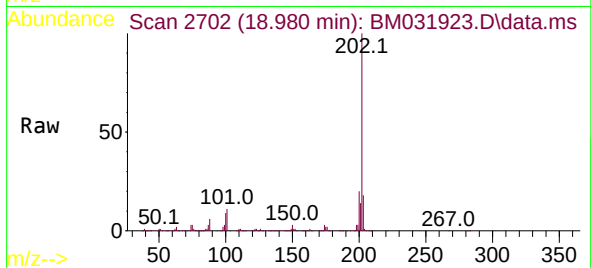




#75
Fluoranthene
Concen: 38.451 ng
RT: 18.980 min Scan# 2702
Delta R.T. 0.000 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

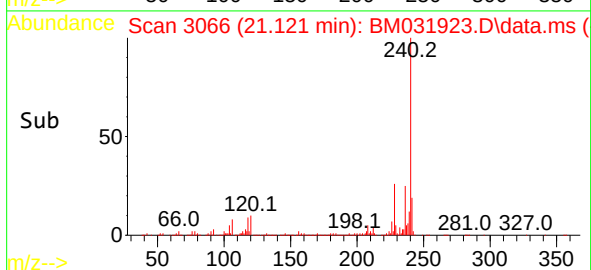
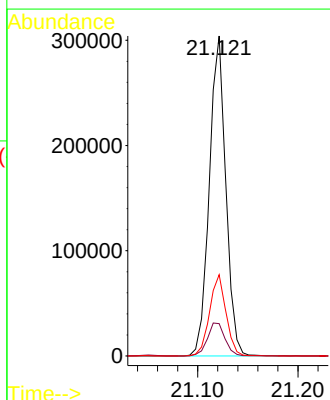
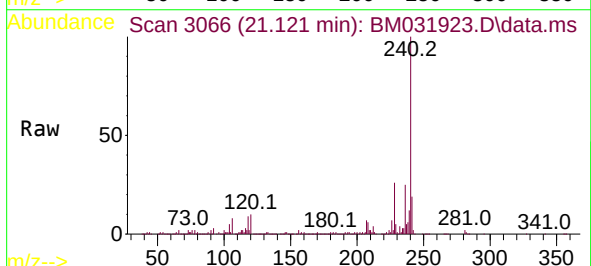
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

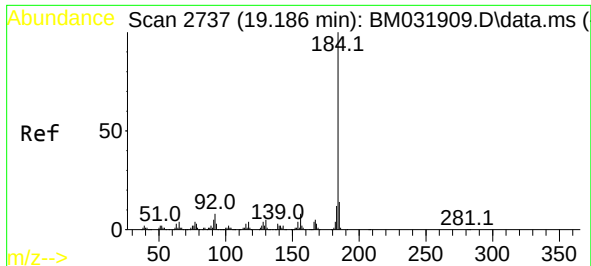
Tgt Ion:202 Resp: 1088261
Ion Ratio Lower Upper
202 100
101 11.1 0.0 29.9
203 17.7 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.121 min Scan# 3066
Delta R.T. 0.000 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Tgt Ion:240 Resp: 347749
Ion Ratio Lower Upper
240 100
120 10.1 7.8 11.6
236 25.4 20.9 31.3

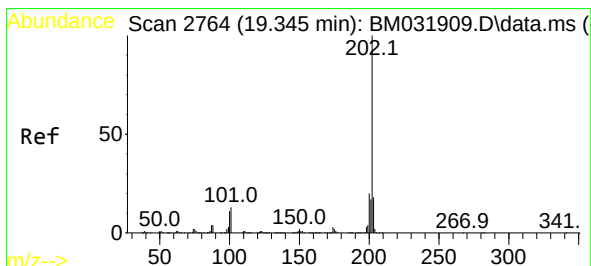
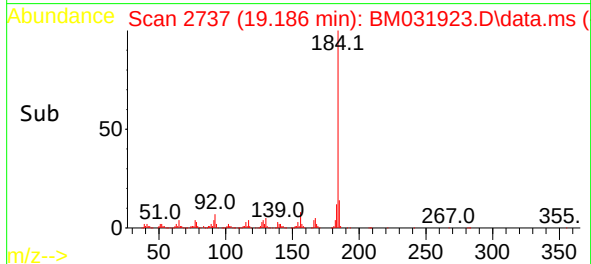
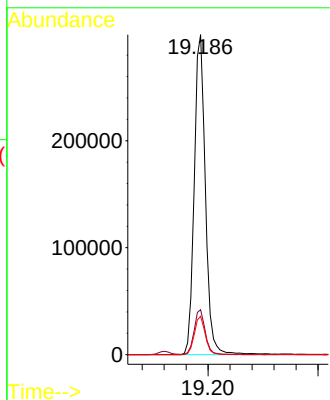
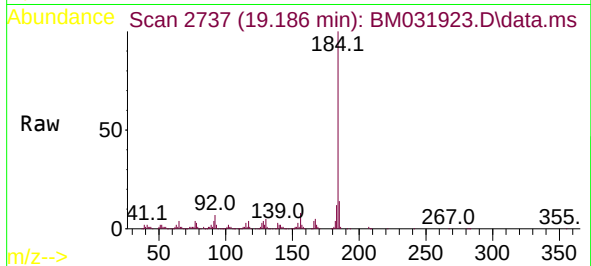




#77
Benzidine
Concen: 49.456 ng
RT: 19.186 min Scan# 2737
Delta R.T. 0.000 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

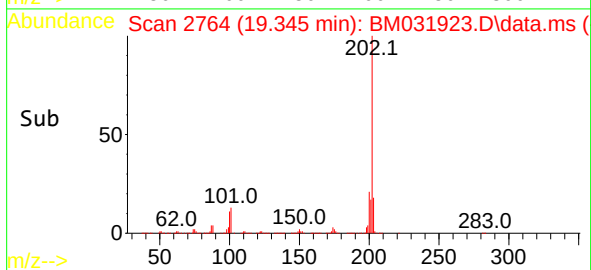
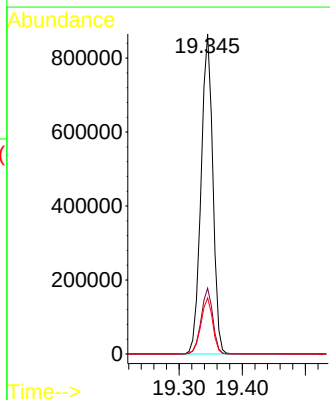
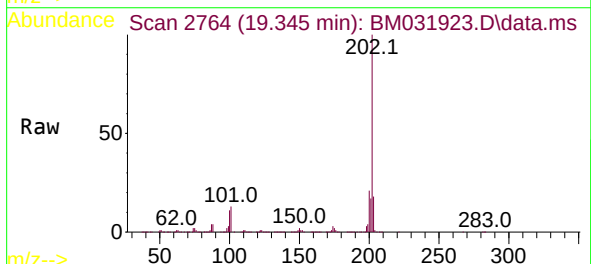
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

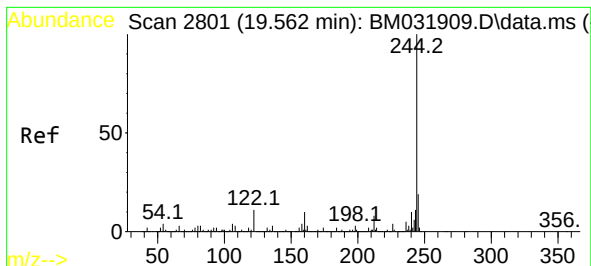
Tgt Ion:184 Resp: 422074
Ion Ratio Lower Upper
184 100
185 14.1 10.6 16.0
183 12.0 9.0 13.4



#78
Pyrene
Concen: 40.438 ng
RT: 19.345 min Scan# 2764
Delta R.T. 0.000 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Tgt Ion:202 Resp: 1117765
Ion Ratio Lower Upper
202 100
200 20.5 16.6 25.0
203 17.5 13.7 20.5

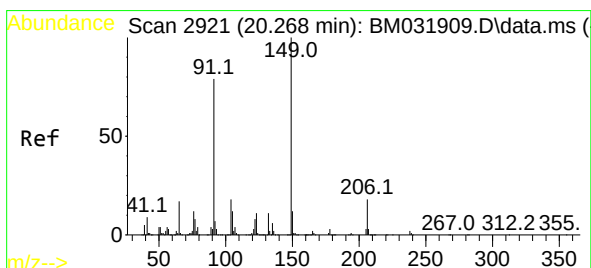
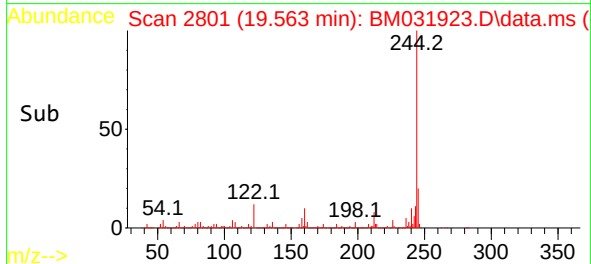
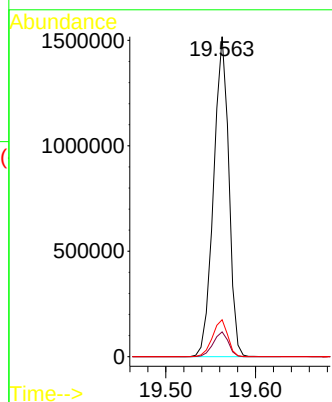
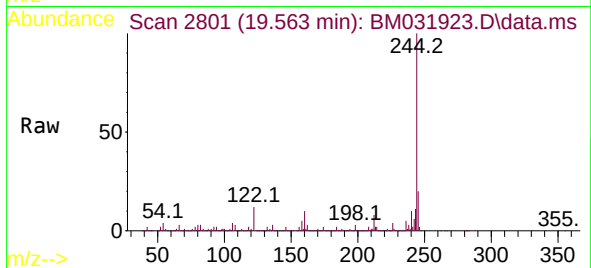




#79
Terphenyl-d14
Concen: 82.590 ng
RT: 19.563 min Scan# 2801
Delta R.T. 0.000 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

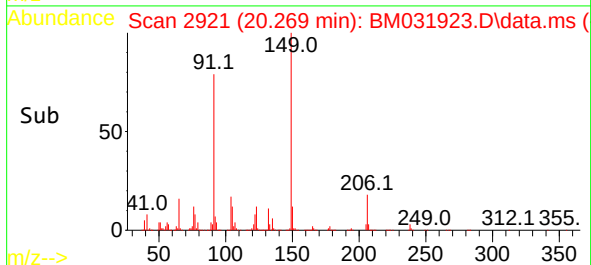
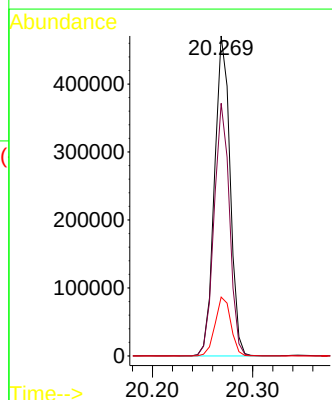
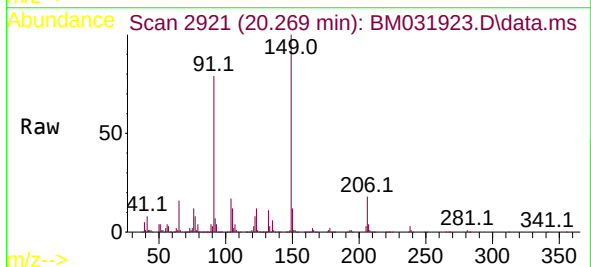
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

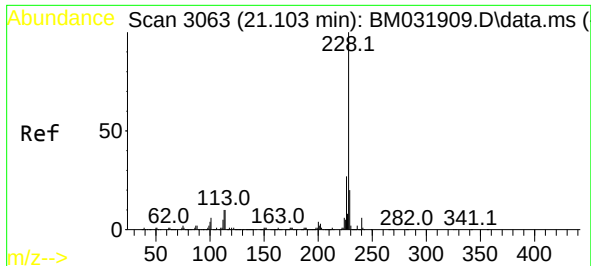
Tgt Ion:244 Resp: 1786574
Ion Ratio Lower Upper
244 100
212 7.8 6.5 9.7
122 11.6 8.7 13.1



#80
Butylbenzylphthalate
Concen: 43.352 ng
RT: 20.269 min Scan# 2921
Delta R.T. 0.000 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Tgt Ion:149 Resp: 509187
Ion Ratio Lower Upper
149 100
91 78.9 64.0 96.0
206 18.4 14.4 21.6

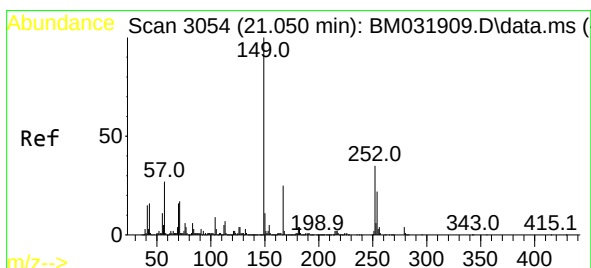
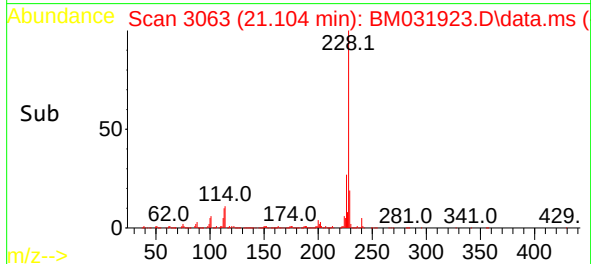
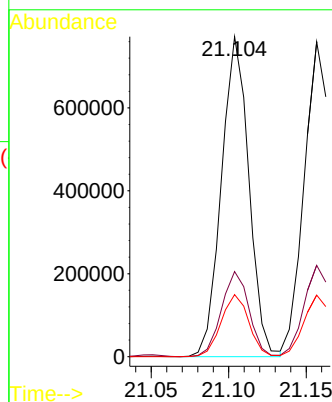
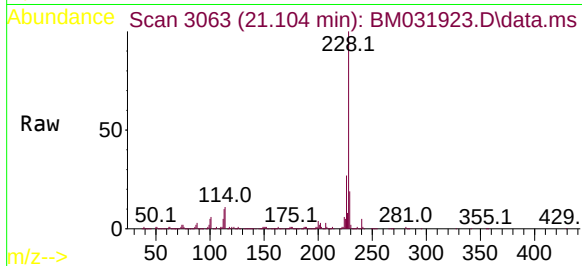




#81
Benzo(a)anthracene
Concen: 38.401 ng
RT: 21.104 min Scan# 3063
Delta R.T. 0.000 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

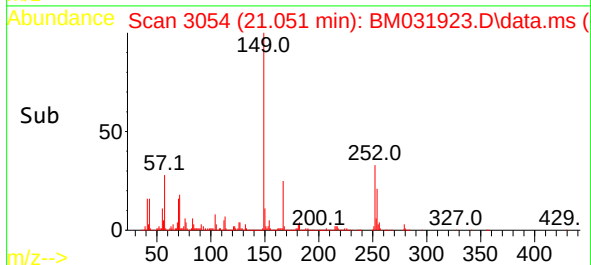
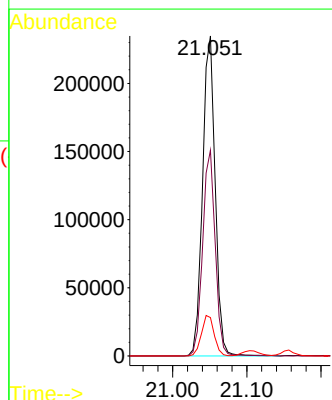
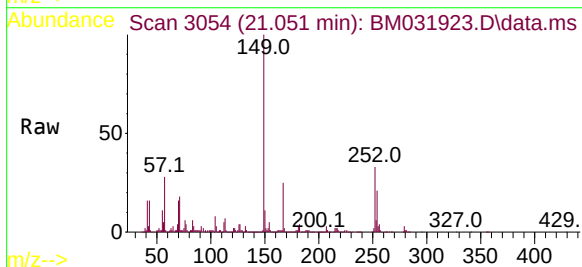
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

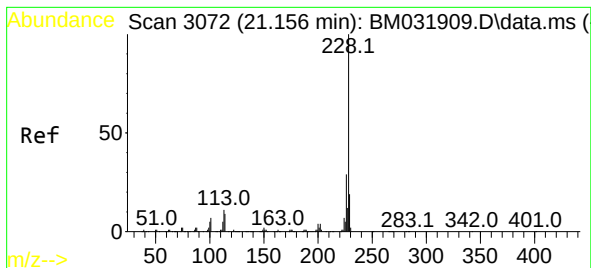
Tgt Ion:228 Resp: 951239
Ion Ratio Lower Upper
228 100
226 26.6 21.4 32.2
229 19.4 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 40.459 ng
RT: 21.051 min Scan# 3054
Delta R.T. 0.000 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Tgt Ion:252 Resp: 277640
Ion Ratio Lower Upper
252 100
254 64.3 51.6 77.4
126 12.0 9.7 14.5





#83

Chrysene

Concen: 37.703 ng

RT: 21.157 min Scan# 3072

Delta R.T. 0.000 min

Lab File: BM031923.D

Acq: 27 Aug 2021 11:57

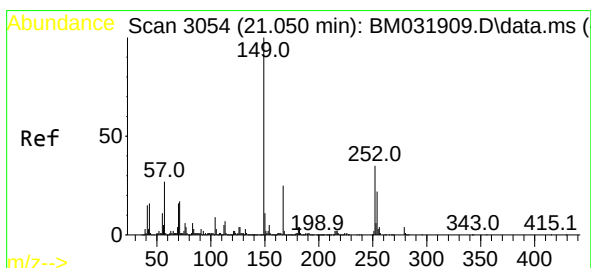
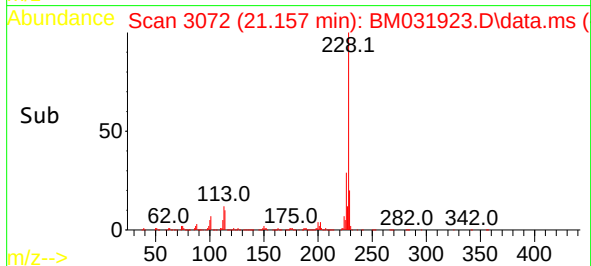
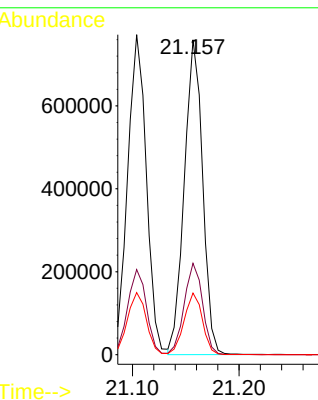
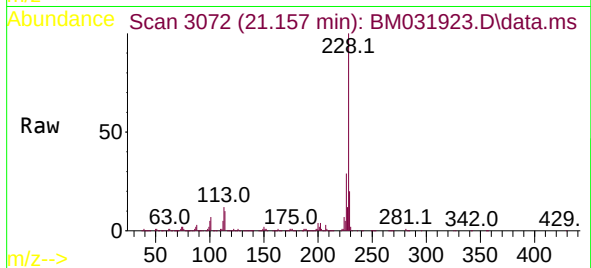
Tgt Ion:228 Resp: 909776

Ion Ratio Lower Upper

228 100

226 29.0 24.0 36.0

229 19.6 16.0 24.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 44.551 ng

RT: 21.051 min Scan# 3054

Delta R.T. 0.000 min

Lab File: BM031923.D

Acq: 27 Aug 2021 11:57

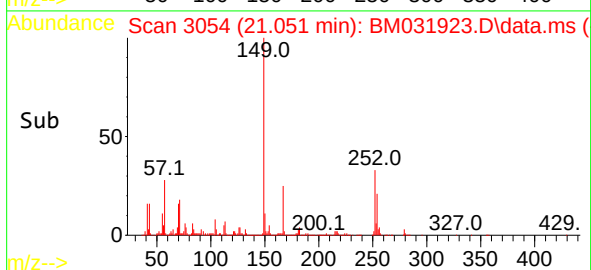
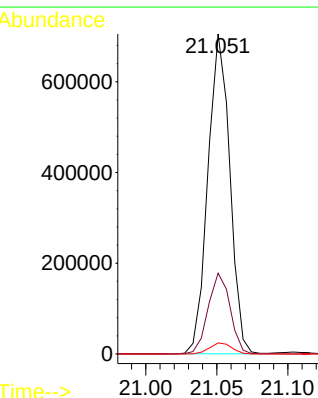
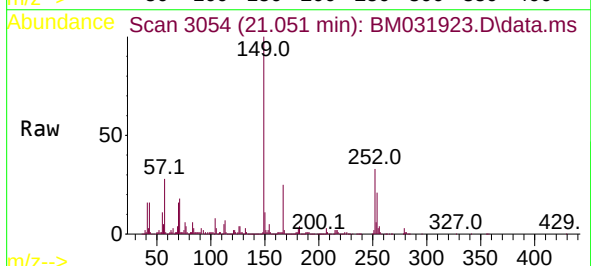
Tgt Ion:149 Resp: 755883

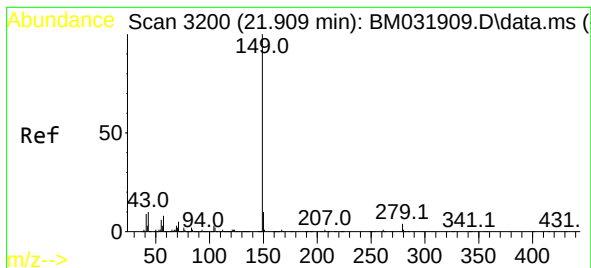
Ion Ratio Lower Upper

149 100

167 25.3 19.7 29.5

279 3.4 2.6 4.0

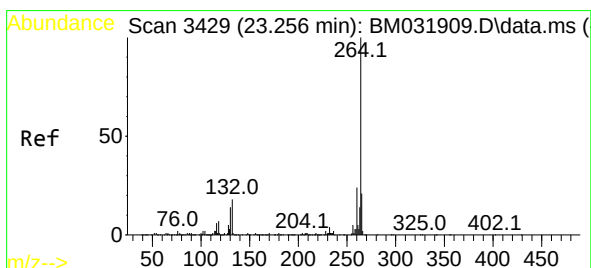
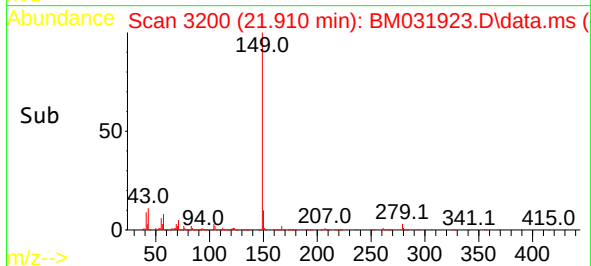
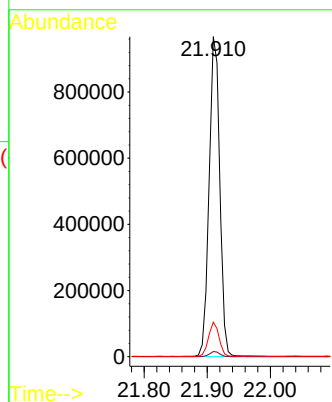
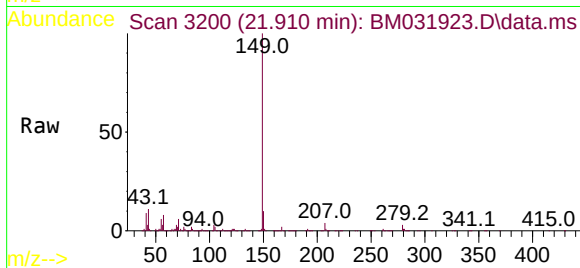




#85
Di-n-octyl phthalate
Concen: 42.247 ng
RT: 21.910 min Scan# 3200
Delta R.T. 0.000 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

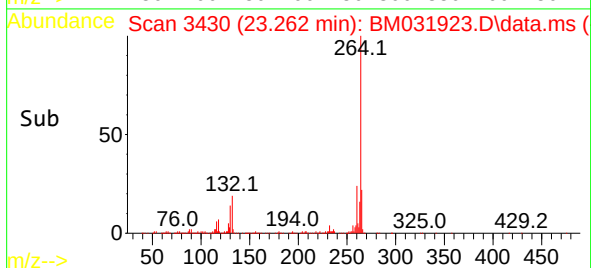
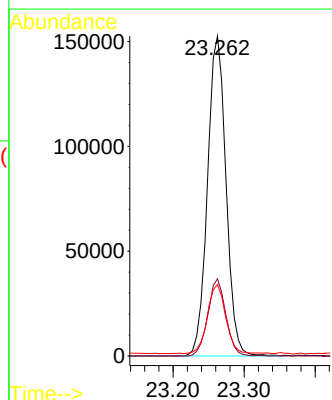
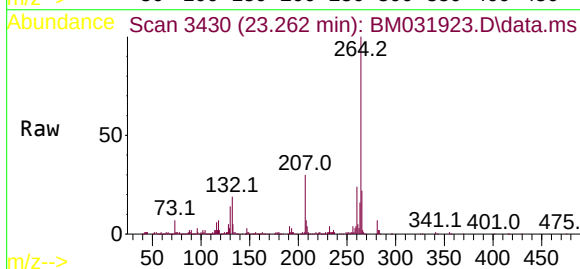
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

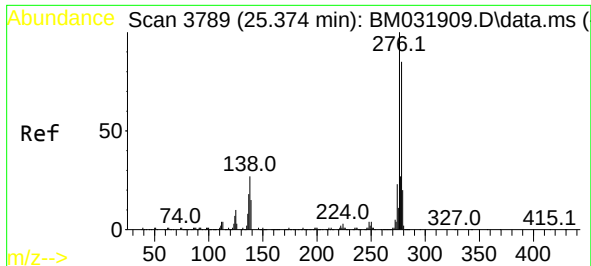
Tgt Ion:149 Resp: 1132314
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 10.6 10.4 15.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.262 min Scan# 3430
Delta R.T. 0.006 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Tgt Ion:264 Resp: 276386
Ion Ratio Lower Upper
264 100
260 24.1 19.3 28.9
265 22.3 18.3 27.5

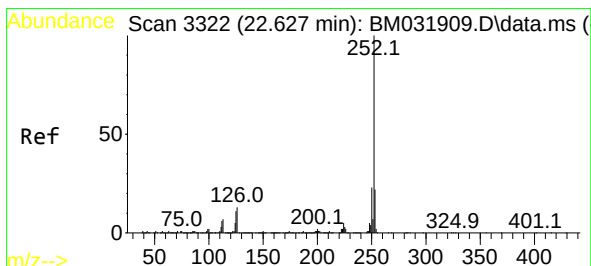
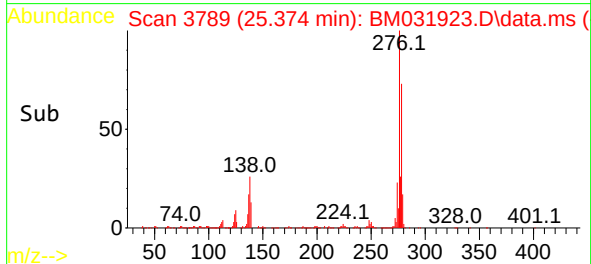
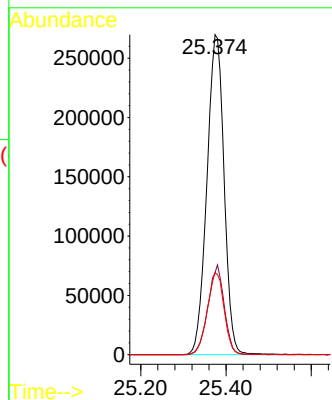
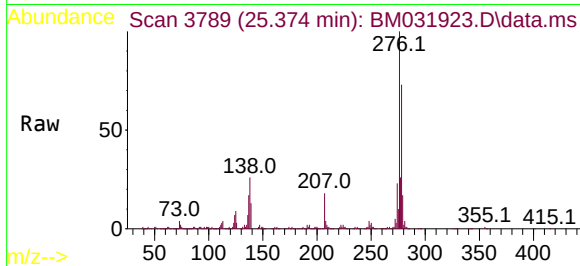




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 39.254 ng
 RT: 25.374 min Scan# 3789
 Delta R.T. 0.000 min
 Lab File: BM031923.D
 Acq: 27 Aug 2021 11:57

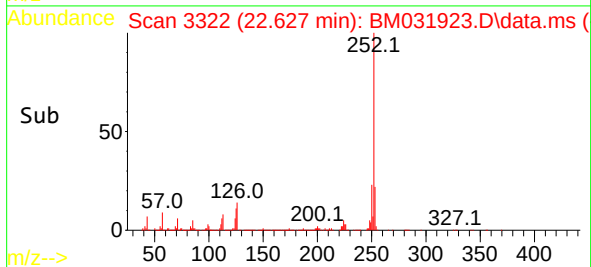
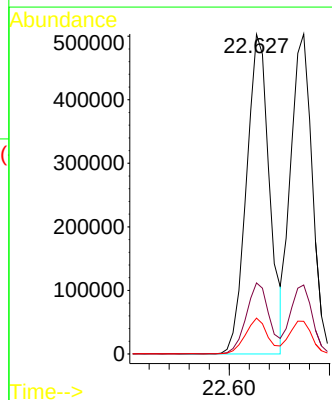
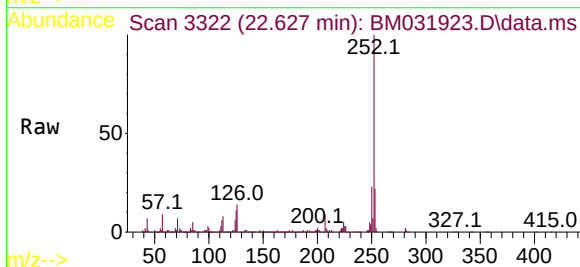
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

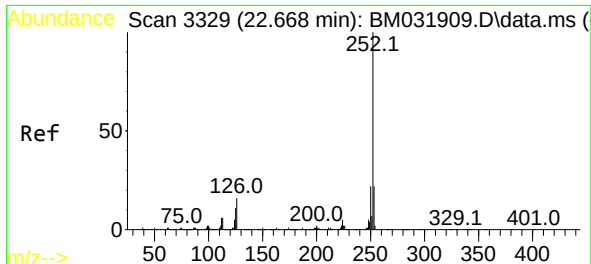
Tgt Ion:276 Resp: 754724
 Ion Ratio Lower Upper
 276 100
 138 26.5 18.4 27.6
 277 25.3 20.1 30.1



#88
 Benzo(b)fluoranthene
 Concen: 39.302 ng
 RT: 22.627 min Scan# 3322
 Delta R.T. 0.000 min
 Lab File: BM031923.D
 Acq: 27 Aug 2021 11:57

Tgt Ion:252 Resp: 803675
 Ion Ratio Lower Upper
 252 100
 253 22.2 18.0 27.0
 125 11.2 7.5 11.3





#89

Benzo(k)fluoranthene

Concen: 38.273 ng

RT: 22.674 min Scan# 3330

Delta R.T. 0.006 min

Lab File: BM031923.D

Acq: 27 Aug 2021 11:57

Tgt Ion:252 Resp: 749248

Ion Ratio Lower Upper

252 100

253 21.5 17.3 25.9

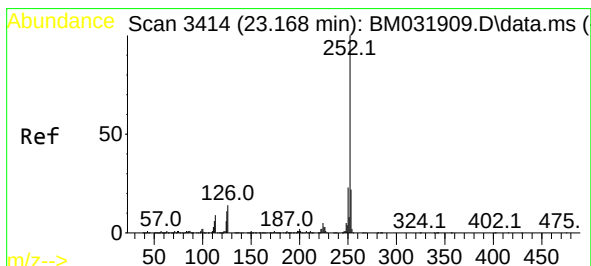
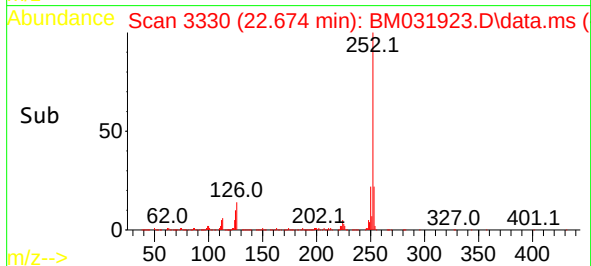
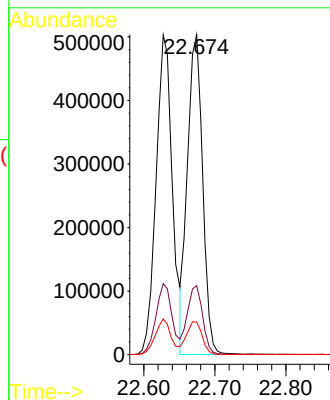
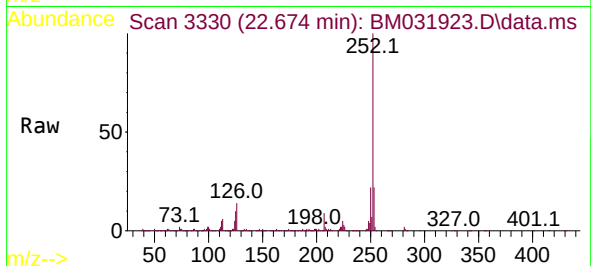
125 10.2 7.5 11.3

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



#90

Benzo(a)pyrene

Concen: 38.775 ng

RT: 23.174 min Scan# 3415

Delta R.T. 0.006 min

Lab File: BM031923.D

Acq: 27 Aug 2021 11:57

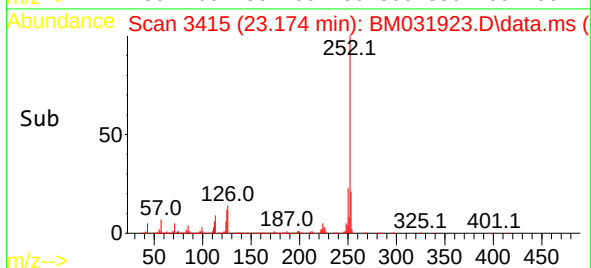
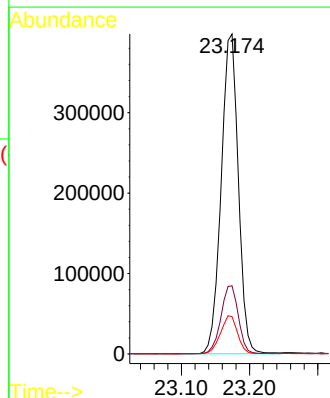
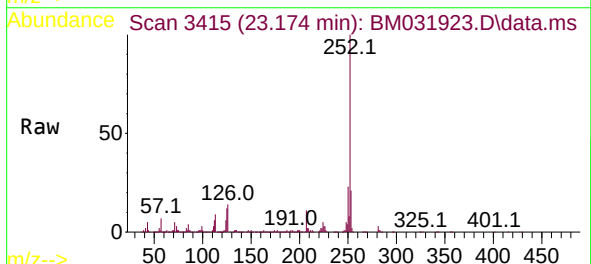
Tgt Ion:252 Resp: 695677

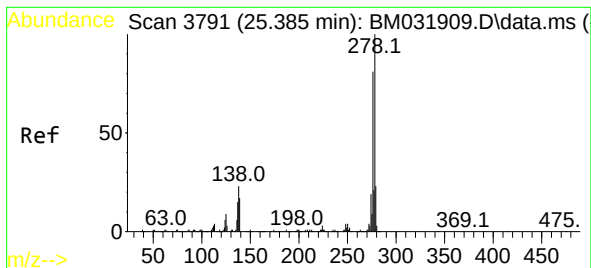
Ion Ratio Lower Upper

252 100

253 21.3 17.4 26.2

125 11.6 8.1 12.1

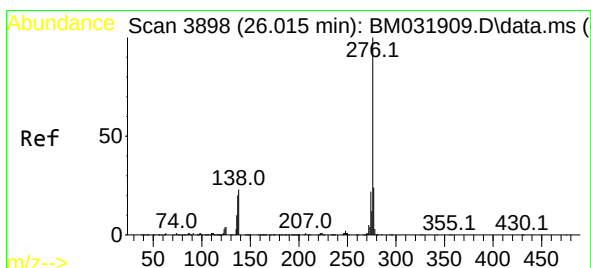
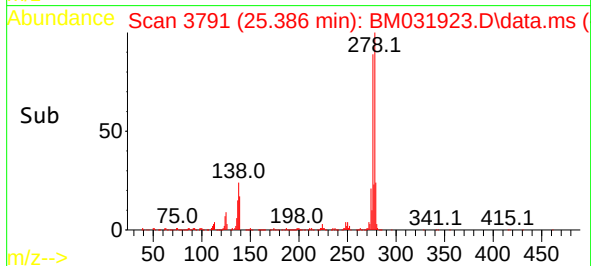
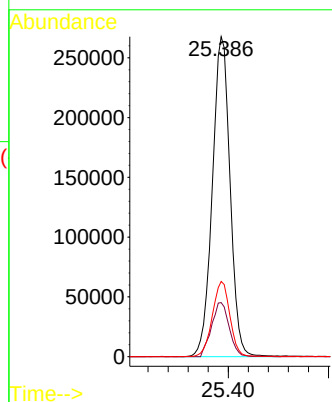
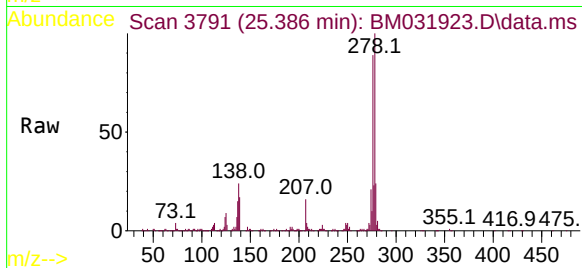




#91
Dibenzo(a,h)anthracene
Concen: 39.362 ng
RT: 25.386 min Scan# 3791
Delta R.T. 0.000 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 656354
Ion Ratio Lower Upper
278 100
139 16.9 10.9 16.3#
279 23.5 18.2 27.2



#92
Benzo(g,h,i)perylene
Concen: 38.736 ng
RT: 26.021 min Scan# 3899
Delta R.T. 0.006 min
Lab File: BM031923.D
Acq: 27 Aug 2021 11:57

Tgt Ion:276 Resp: 608377
Ion Ratio Lower Upper
276 100
277 24.0 19.4 29.0
138 22.2 14.6 22.0#

