

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030921\
 Data File : BM029038.D
 Acq On : 09 Mar 2021 09:28
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Mar 09 10:08:49 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 09 10:08:02 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.669	152	10141	20.00	ng	0.00
21) Naphthalene-d8	10.463	136	36378	20.00	ng	# 0.00
39) Acenaphthene-d10	14.339	164	20296	20.00	ng	0.00
64) Phenanthrene-d10	17.086	188	41844	20.00	ng	0.00
76) Chrysene-d12	21.262	240	42716	20.00	ng	# 0.00
86) Perylene-d12	23.421	264	43950	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.246	112	47937	78.35	ng	0.00
7) Phenol-d6	6.869	99	60716	75.13	ng	0.00
23) Nitrobenzene-d5	8.845	82	56600	83.94	ng	0.00
42) 2,4,6-Tribromophenol	15.839	330	20190	83.93	ng	0.00
45) 2-Fluorobiphenyl	12.951	172	123484	81.00	ng	0.00
79) Terphenyl-d14	19.709	244	181484	78.45	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.093	88	9457	41.11	ng	# 62
3) Pyridine	3.510	79	24569	40.47	ng	# 32
4) n-Nitrosodimethylamine	3.428	42	16660	49.12	ng	# 46
6) Aniline	7.010	93	32771	37.92	ng	99
8) 2-Chlorophenol	7.240	128	27132	37.33	ng	96
9) Benzaldehyde	6.822	77	15154	34.41	ng	# 82
10) Phenol	6.898	94	30023	37.39	ng	93
11) bis(2-Chloroethyl)ether	7.110	93	22860	37.52	ng	90
12) 1,3-Dichlorobenzene	7.704	146	30714	38.75	ng	95
13) 1,4-Dichlorobenzene	7.704	146	30714	38.21	ng	98
14) 1,2-Dichlorobenzene	8.016	146	29414	38.03	ng	98
15) Benzyl Alcohol	7.934	79	21882	37.87	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.210	45	39788	42.41	ng	69
17) 2-Methylphenol	8.140	107	20409	37.42	ng	# 90
18) Hexachloroethane	8.734	117	11632	39.83	ng	91
19) n-Nitroso-di-n-propyla...	8.492	70	18519	38.96	ng	# 51
20) 3+4-Methylphenols	8.475	107	27689	37.74	ng	92
22) Acetophenone	8.510	105	36373	41.00	ng	# 84
24) Nitrobenzene	8.887	77	28770	41.96	ng	# 89
25) Isophorone	9.410	82	49843	42.01	ng	# 94
26) 2-Nitrophenol	9.592	139	14228	41.09	ng	# 87
27) 2,4-Dimethylphenol	9.663	122	20842	40.11	ng	90
28) bis(2-Chloroethoxy)met...	9.892	93	26322	39.05	ng	# 97
29) 2,4-Dichlorophenol	10.134	162	23577	39.66	ng	99
30) 1,2,4-Trichlorobenzene	10.328	180	26460	40.59	ng	95
31) Naphthalene	10.516	128	79766	39.77	ng	99
32) Benzoic acid	9.839	122	16066	43.13	ng	# 89
33) 4-Chloroaniline	10.645	127	31410	38.97	ng	93
34) Hexachlorobutadiene	10.781	225	16594	42.45	ng	98
35) Caprolactam	11.451	113	6616	40.68	ng	# 55
36) 4-Chloro-3-methylphenol	11.792	107	24186	40.37	ng	95
37) 2-Methylnaphthalene	12.133	142	54895	38.90	ng	98
38) 1-Methylnaphthalene	12.357	142	52101	38.98	ng	99
40) 1,2,4,5-Tetrachloroben...	12.510	216	25732	40.55	ng	99
41) Hexachlorocyclopentadiene	12.475	237	9952	41.14	ng	92
43) 2,4,6-Trichlorophenol	12.769	196	18434	41.44	ng	97

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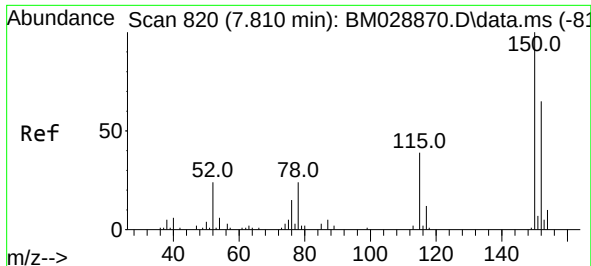
Quant Time: Mar 09 10:08:49 2021
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 QLast Update : Tue Mar 09 10:08:02 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.845	196	19787	41.45	ng	94
46) 1,1'-Biphenyl	13.163	154	64469	39.61	ng	97
47) 2-Chloronaphthalene	13.204	162	53662	40.39	ng	96
48) 2-Nitroaniline	13.433	65	16220	45.39	ng	92
49) Acenaphthylene	14.057	152	83975	41.15	ng	99
50) Dimethylphthalate	13.810	163	65814	42.79	ng	99
51) 2,6-Dinitrotoluene	13.939	165	15049	41.96	ng	92
52) Acenaphthene	14.404	154	50168	40.09	ng	97
53) 3-Nitroaniline	14.274	138	14623	41.85	ng	85
54) 2,4-Dinitrophenol	14.498	184	7697	41.96	ng	92
55) Dibenzofuran	14.739	168	81503	41.48	ng	96
56) 4-Nitrophenol	14.610	139	11499	40.12	ng	92
57) 2,4-Dinitrotoluene	14.739	165	21163	45.18	ng #	83
58) Fluorene	15.392	166	64821	41.16	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.898	232	16385	42.70	ng	93
60) Diethylphthalate	15.174	149	67344	43.52	ng	98
61) 4-Chlorophenyl-phenyle...	15.386	204	31233	41.57	ng	91
62) 4-Nitroaniline	15.439	138	14691	43.49	ng	95
63) Azobenzene	15.680	77	62646	43.87	ng #	83
65) 4,6-Dinitro-2-methylph...	15.504	198	11726	39.80	ng #	68
66) n-Nitrosodiphenylamine	15.610	169	55174	38.55	ng	99
67) 4-Bromophenyl-phenylether	16.280	248	18085	38.52	ng #	91
68) Hexachlorobenzene	16.392	284	20107	38.43	ng #	91
69) Atrazine	16.568	200	18589	41.74	ng	98
70) Pentachlorophenol	16.745	266	11845	42.32	ng	98
71) Phenanthrene	17.127	178	97291	39.05	ng	99
72) Anthracene	17.215	178	97545	39.52	ng	98
73) Carbazole	17.498	167	94562	39.93	ng	98
74) Di-n-butylphthalate	18.051	149	117136	43.50	ng	100
75) Fluoranthene	19.145	202	114162	41.69	ng	99
77) Benzidine	19.339	184	50454	35.84	ng	100
78) Pyrene	19.504	202	119168	37.98	ng	98
80) Butylbenzylphthalate	20.403	149	56790	42.04	ng #	97
81) Benzo(a)anthracene	21.245	228	118828	40.08	ng	99
82) 3,3'-Dichlorobenzidine	21.186	252	41875	40.89	ng #	97
83) Chrysene	21.298	228	115469	39.97	ng	99
84) Bis(2-ethylhexyl)phtha...	21.174	149	85389	43.92	ng #	94
85) Di-n-octyl phthalate	22.033	149	148399	44.99	ng #	88
87) Indeno(1,2,3-cd)pyrene	25.585	276	133743	40.33	ng #	91
88) Benzo(b)fluoranthene	22.780	252	119687	38.55	ng #	98
89) Benzo(k)fluoranthene	22.821	252	119013	40.35	ng #	98
90) Benzo(a)pyrene	23.333	252	111946	39.52	ng #	98
91) Dibenzo(a,h)anthracene	25.585	278	116149	40.30	ng #	95
92) Benzo(g,h,i)perylene	26.238	276	111567	40.09	ng #	92

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

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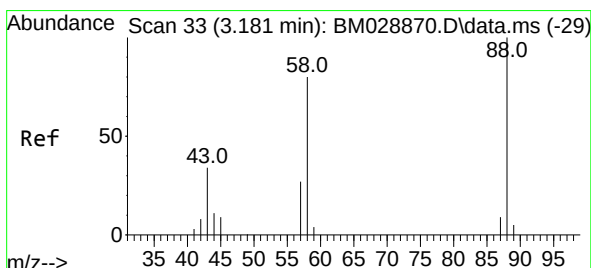
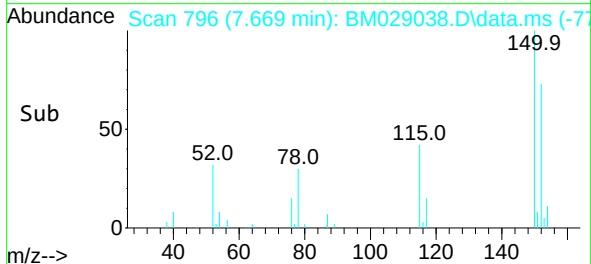
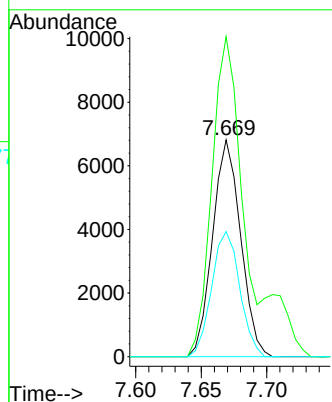
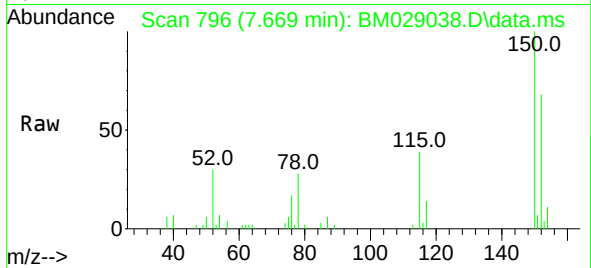




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.669 min Scan# 796
 Delta R.T. 0.000 min
 Lab File: BM029038.D
 Acq: 09 Mar 2021 09:28

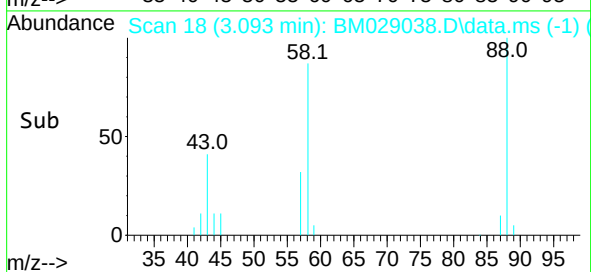
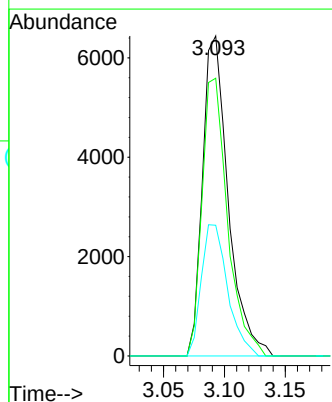
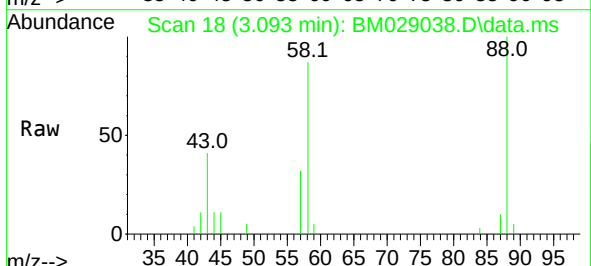
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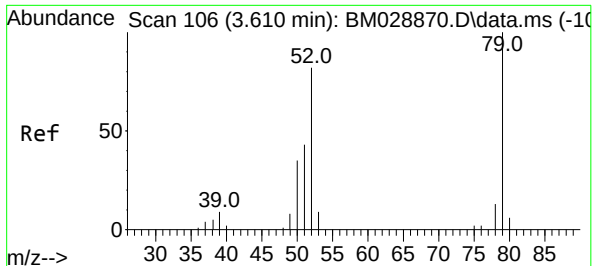
Tgt Ion:152 Resp: 10141
 Ion Ratio Lower Upper
 152 100
 150 147.6 120.6 181.0
 115 57.8 47.2 70.8



#2
 1,4-Dioxane
 Concen: 41.11 ng
 RT: 3.093 min Scan# 18
 Delta R.T. 0.000 min
 Lab File: BM029038.D
 Acq: 09 Mar 2021 09:28

Tgt Ion: 88 Resp: 9457
 Ion Ratio Lower Upper
 88 100
 58 86.1 46.2 69.2#
 43 42.1 19.0 28.6#

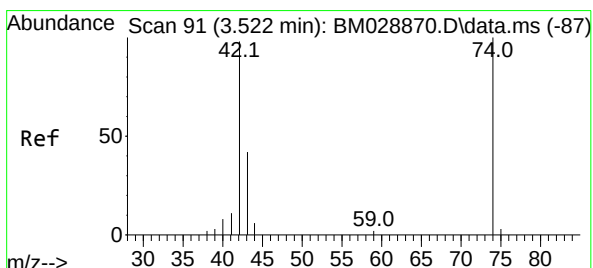
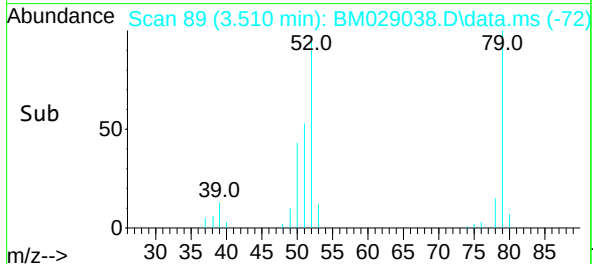
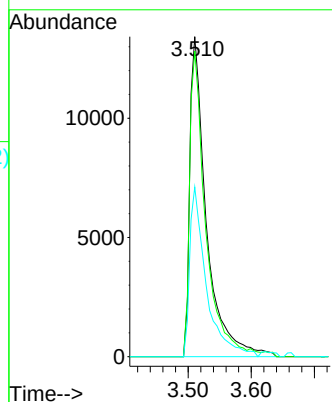
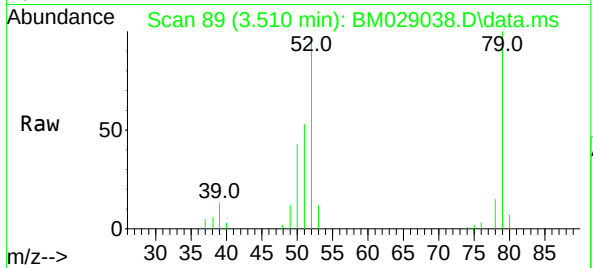




#3
Pyridine
Concen: 40.47 ng
RT: 3.510 min Scan# 89
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

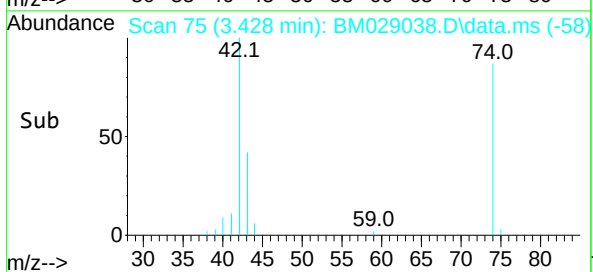
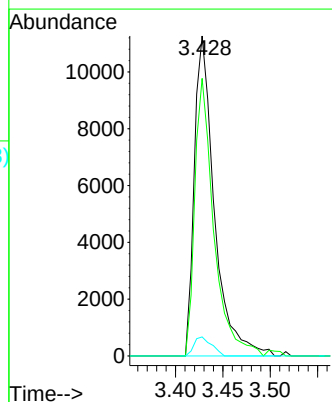
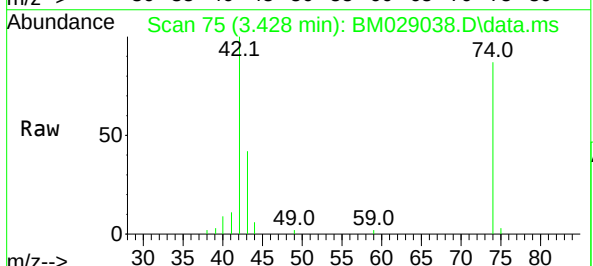
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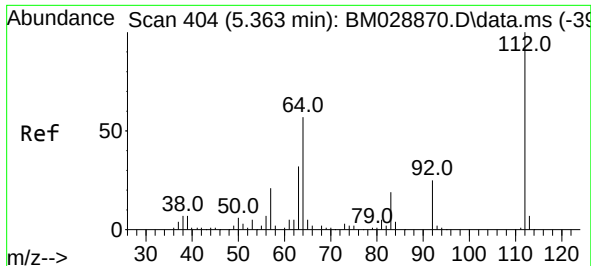
Tgt Ion	Ratio	Lower	Upper
79	100		
52	95.5	35.8	53.8#
51	53.0	21.0	31.6#



#4
n-Nitrosodimethylamine
Concen: 49.12 ng
RT: 3.428 min Scan# 75
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion	Ratio	Lower	Upper
42	100		
74	86.8	127.8	191.6#
44	5.9	4.1	6.1

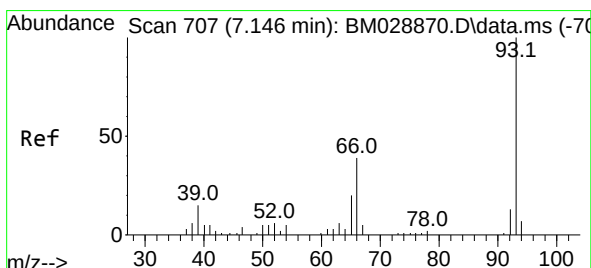
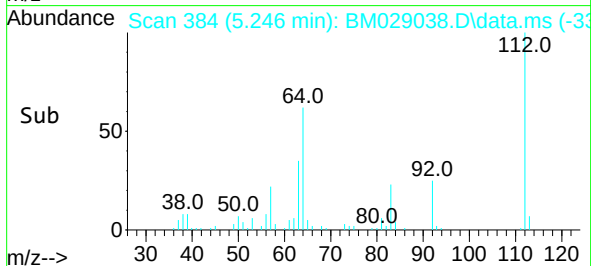
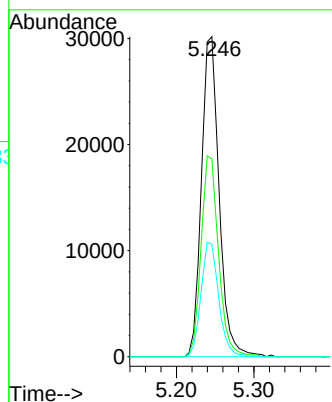
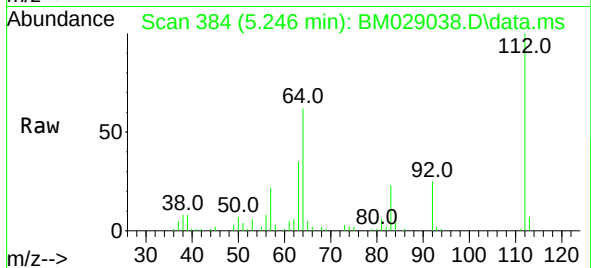




#5
2-Fluorophenol
Concen: 78.35 ng
RT: 5.246 min Scan# 384
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

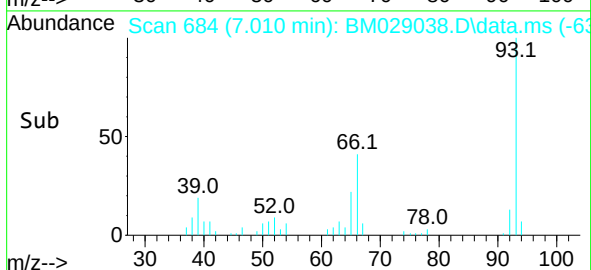
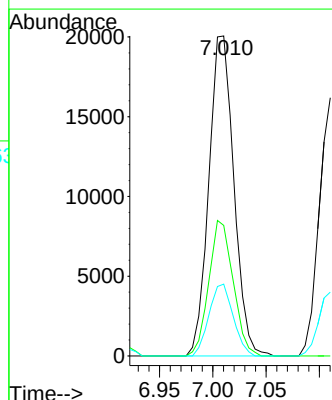
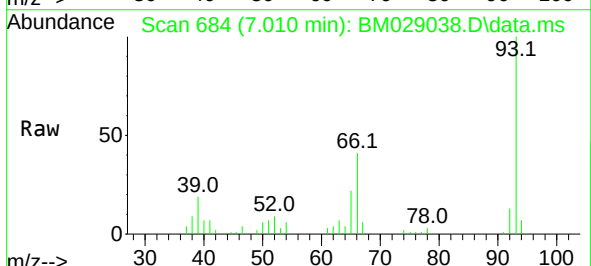
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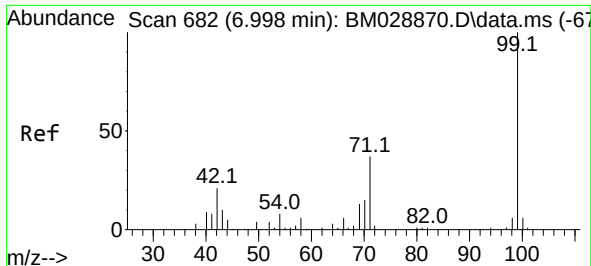
Tgt Ion:112 Resp: 47937
Ion Ratio Lower Upper
112 100
64 61.8 50.6 76.0
63 35.1 31.0 46.6



#6
Aniline
Concen: 37.92 ng
RT: 7.010 min Scan# 684
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion: 93 Resp: 32771
Ion Ratio Lower Upper
93 100
66 40.8 33.3 49.9
65 22.4 17.4 26.0

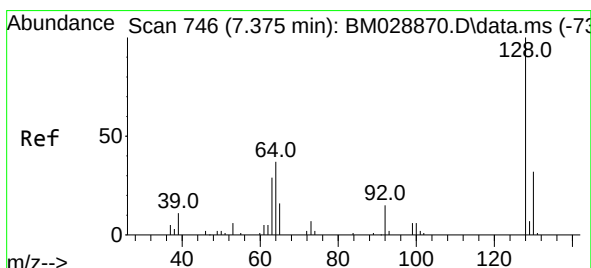
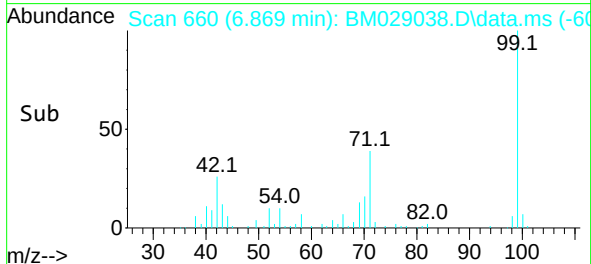
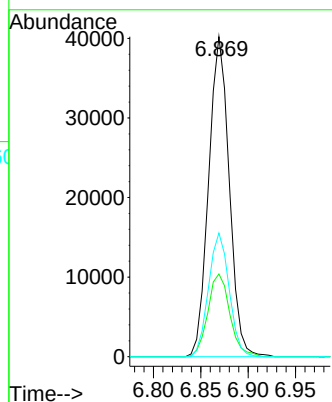
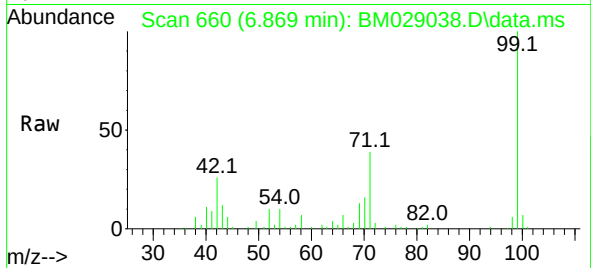




#7
Phenol-d6
Concen: 75.13 ng
RT: 6.869 min Scan# 660
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

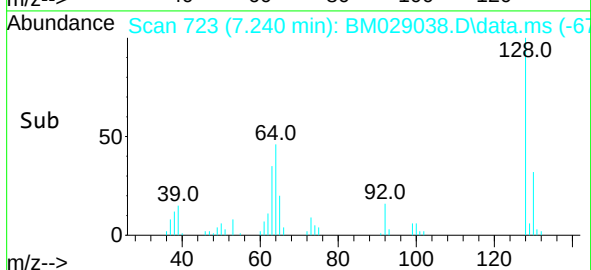
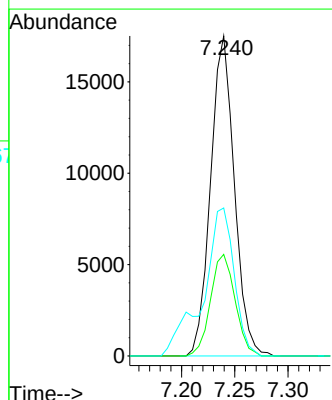
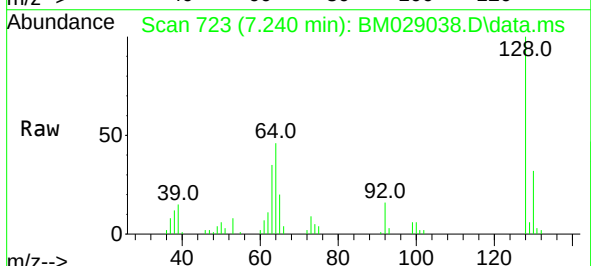
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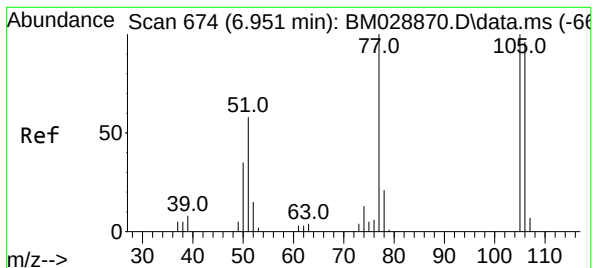
Tgt Ion: 99 Resp: 60716
Ion Ratio Lower Upper
99 100
42 25.9 13.5 20.3#
71 38.7 39.4 59.0#



#8
2-Chlorophenol
Concen: 37.33 ng
RT: 7.240 min Scan# 723
Delta R.T. 0.000 min
Lab File: BM029038.D
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Tgt Ion: 128 Resp: 27132
Ion Ratio Lower Upper
128 100
130 31.8 11.5 51.5
64 46.3 30.1 70.1

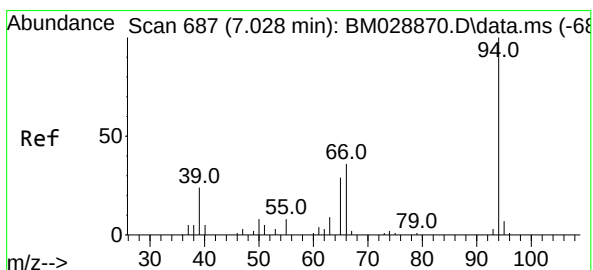
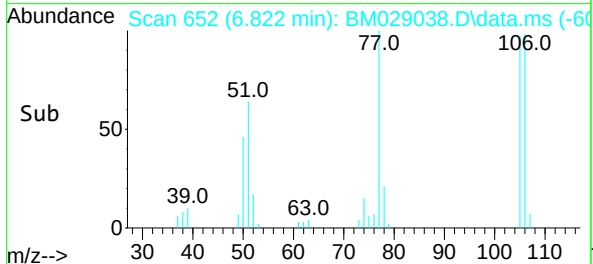
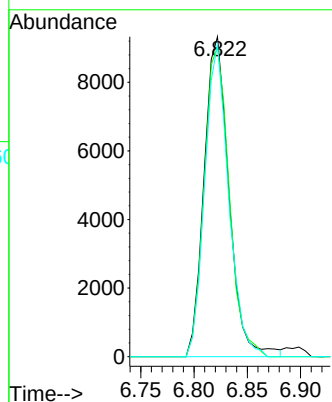
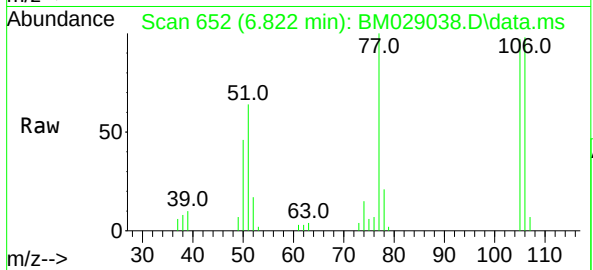




#9
Benzaldehyde
Concen: 34.41 ng
RT: 6.822 min Scan# 652
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

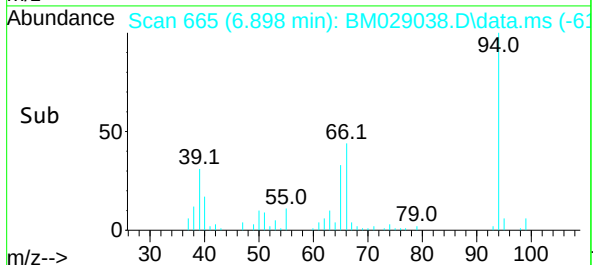
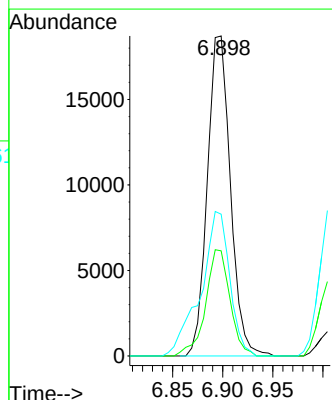
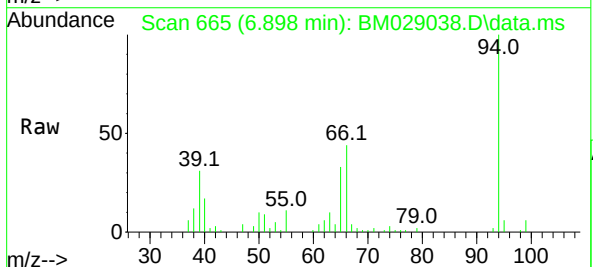
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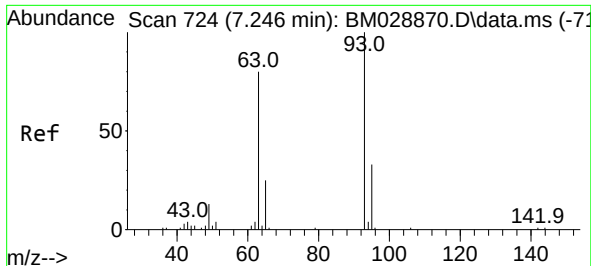
Tgt Ion: 77 Resp: 15154
Ion Ratio Lower Upper
77 100
105 96.9 64.7 104.7
106 97.5 57.5 97.5#



#10
Phenol
Concen: 37.39 ng
RT: 6.898 min Scan# 665
Delta R.T. 0.000 min
Lab File: BM029038.D
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Tgt Ion: 94 Resp: 30023
Ion Ratio Lower Upper
94 100
65 32.8 16.4 56.4
66 44.3 30.2 70.2

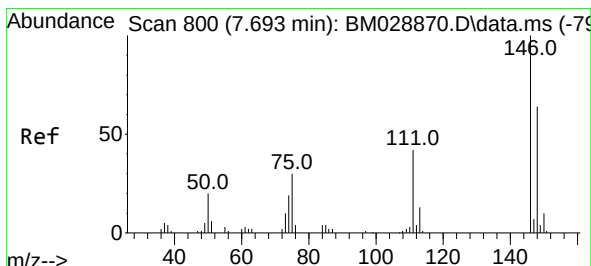
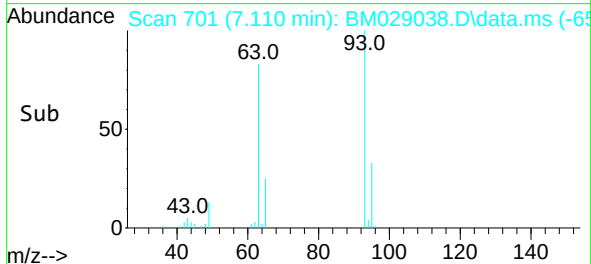
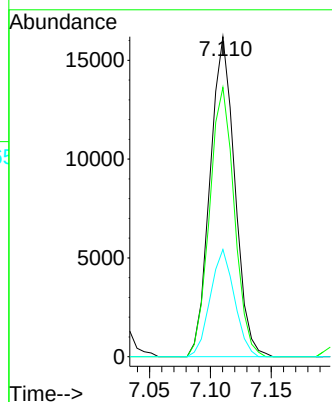
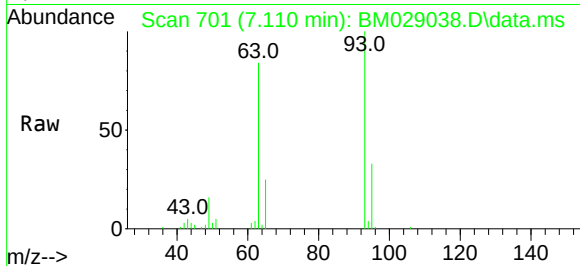




#11
bis(2-Chloroethyl)ether
Concen: 37.52 ng
RT: 7.110 min Scan# 701
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

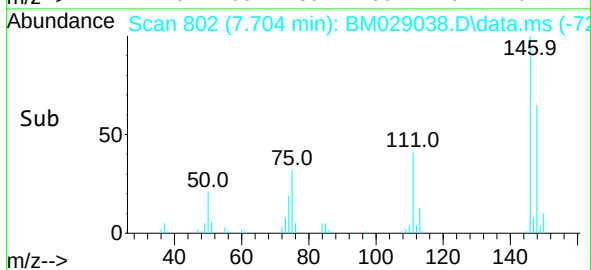
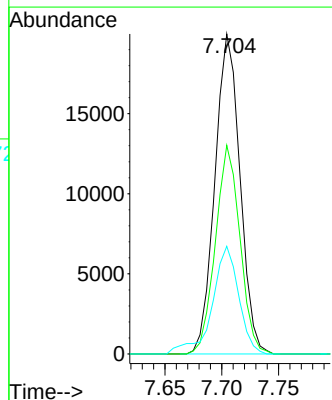
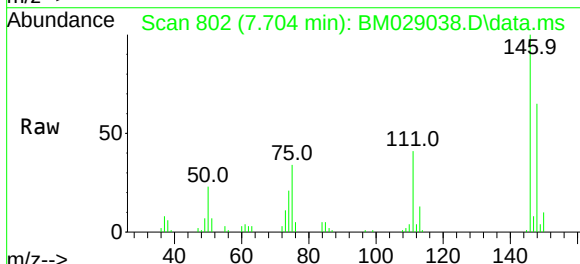
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

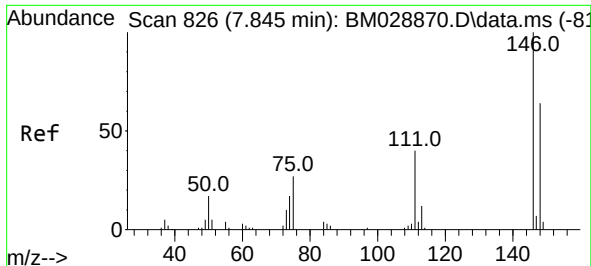
Tgt Ion: 93	Resp: 22860
Ion Ratio	Lower Upper
93 100	
63 84.2	53.1 93.1
95 33.5	12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 38.75 ng
RT: 7.704 min Scan# 802
Delta R.T. 0.153 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:146	Resp:	30714	
Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.6	77.4
75	33.7	33.0	49.6

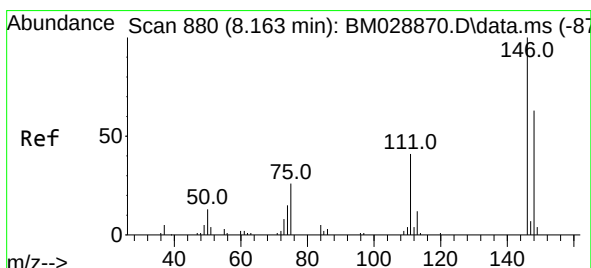
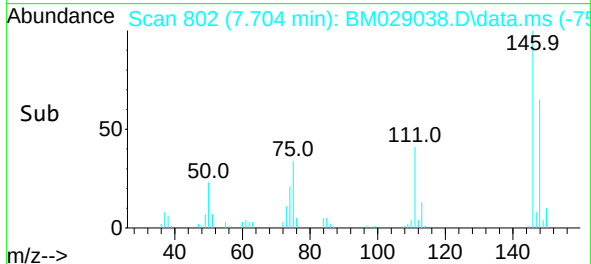
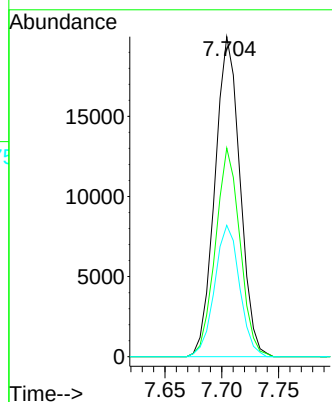
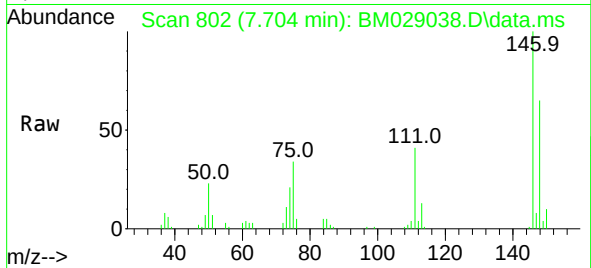




#13
1,4-Dichlorobenzene
Concen: 38.21 ng
RT: 7.704 min Scan# 802
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

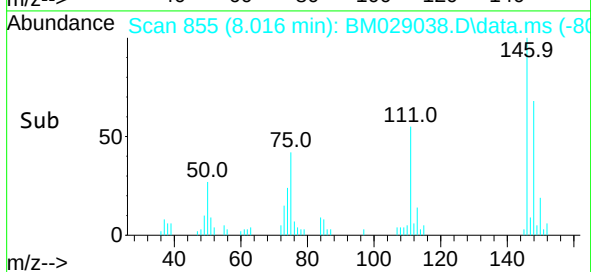
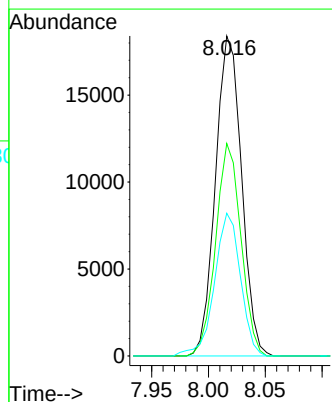
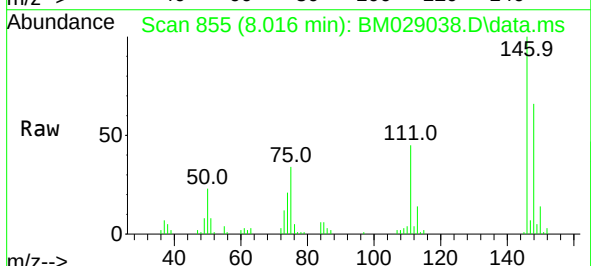
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

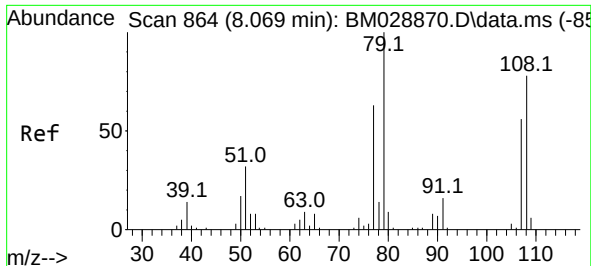
Tgt Ion:146 Resp: 30714
Ion Ratio Lower Upper
146 100
148 65.2 51.4 77.0
111 41.0 34.4 51.6



#14
1,2-Dichlorobenzene
Concen: 38.03 ng
RT: 8.016 min Scan# 855
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:146 Resp: 29414
Ion Ratio Lower Upper
146 100
148 66.4 51.3 76.9
111 44.6 35.4 53.0

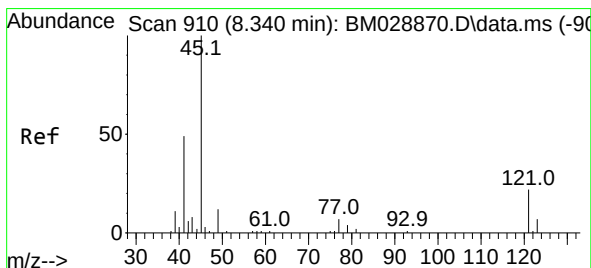
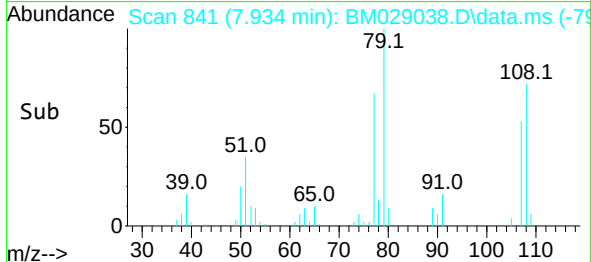
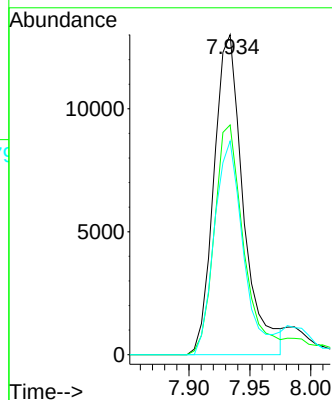
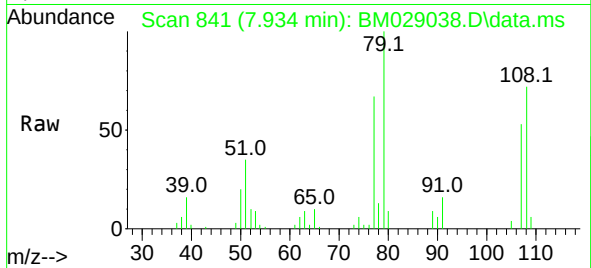




#15
Benzyl Alcohol
Concen: 37.87 ng
RT: 7.934 min Scan# 841
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

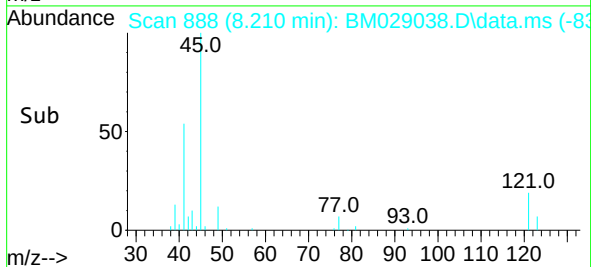
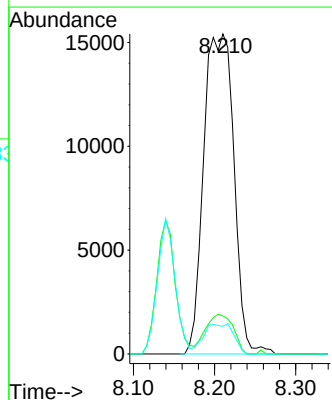
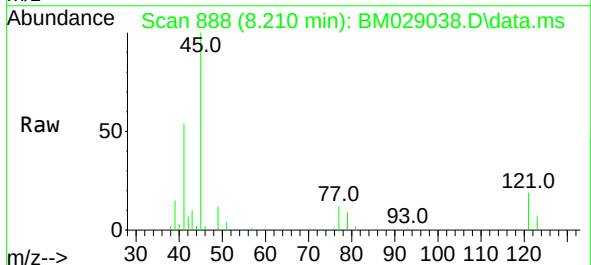
Instrument :
BNA_M
ClientSampled :
SSTDCCC040

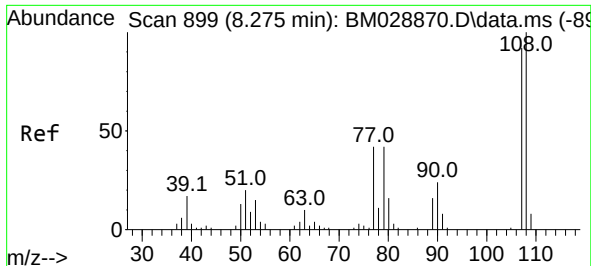
Tgt Ion: 79 Resp: 21882
Ion Ratio Lower Upper
79 100
108 71.8 49.0 73.4
77 66.8 55.2 82.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.41 ng
RT: 8.210 min Scan# 888
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion: 45 Resp: 39788
Ion Ratio Lower Upper
45 100
77 11.9 9.5 49.5
79 8.7 1.8 41.8

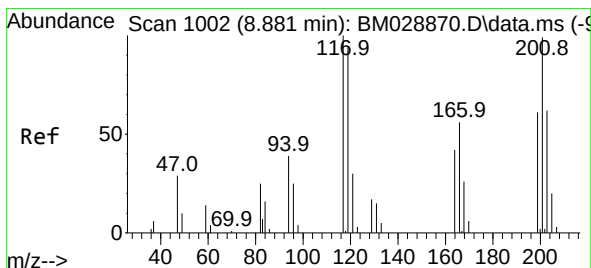
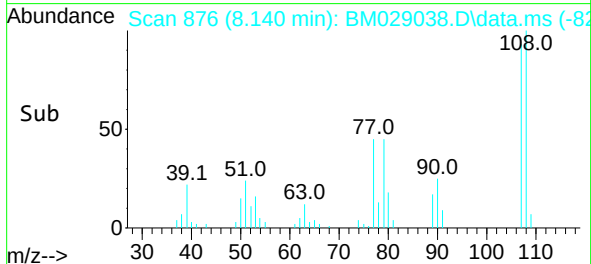
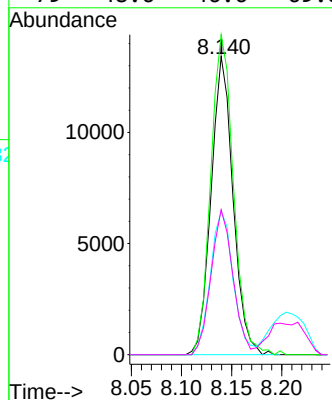
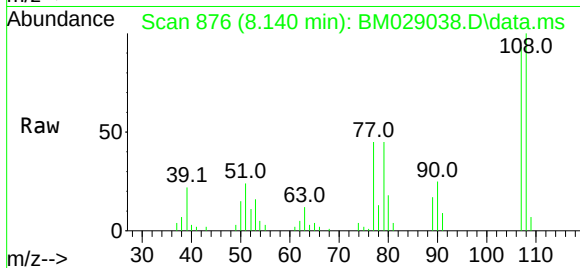




#17
2-Methylphenol
Concen: 37.42 ng
RT: 8.140 min Scan# 876
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

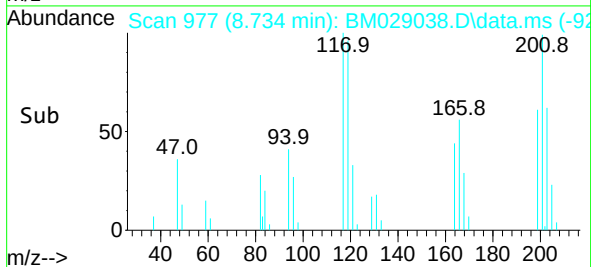
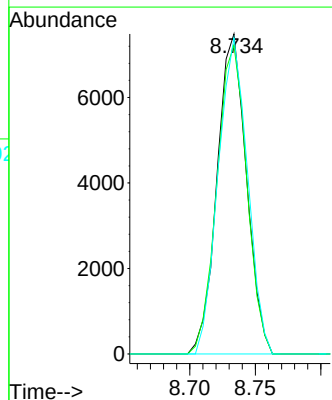
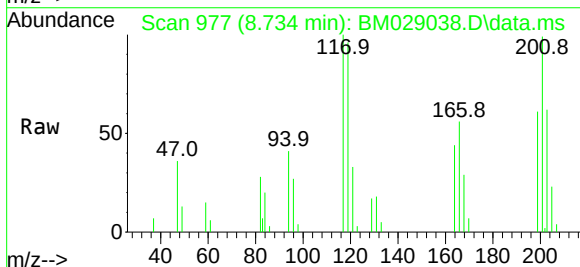
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

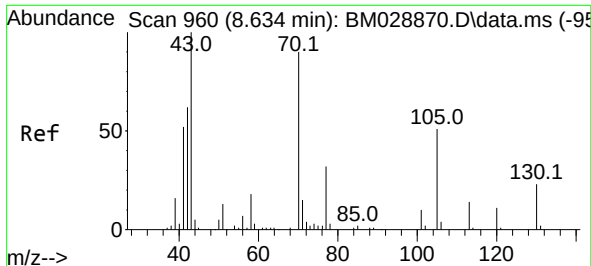
Tgt Ion:	107	Resp:	20409
Ion	Ratio	Lower	Upper
107	100		
108	107.3	87.8	131.6
77	48.0	50.9	76.3#
79	48.6	46.6	69.8



#18
Hexachloroethane
Concen: 39.83 ng
RT: 8.734 min Scan# 977
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:	117	Resp:	11632
Ion	Ratio	Lower	Upper
117	100		
119	96.4	73.1	109.7
201	98.8	88.7	133.1



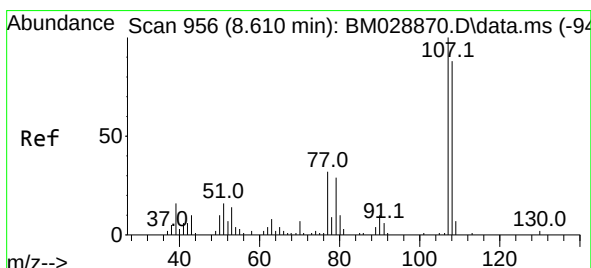
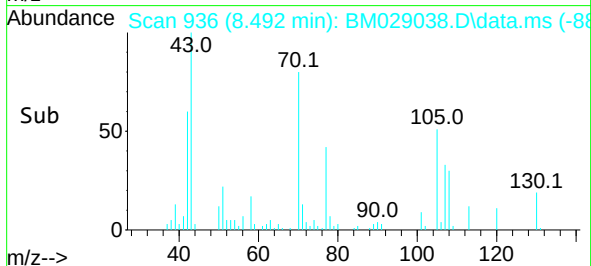
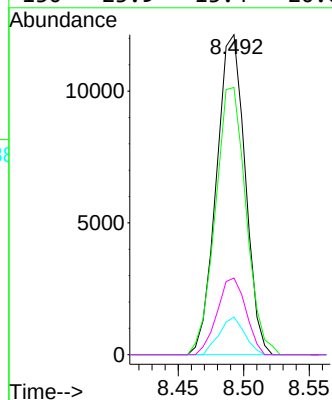
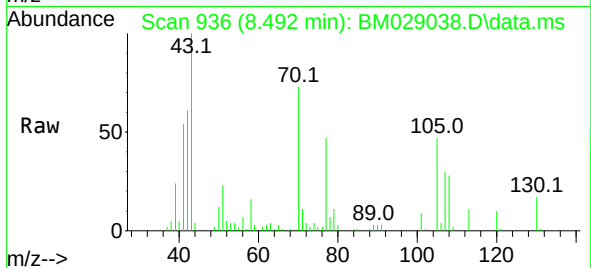


#19

n-Nitroso-di-n-propylamine
Concen: 38.96 ng
RT: 8.492 min Scan# 936
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

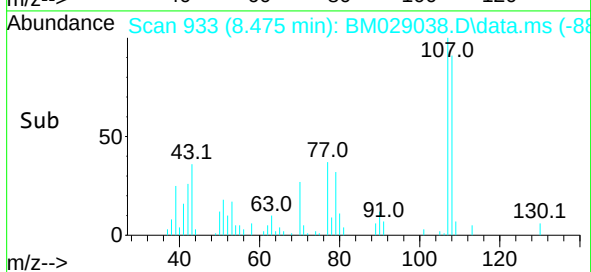
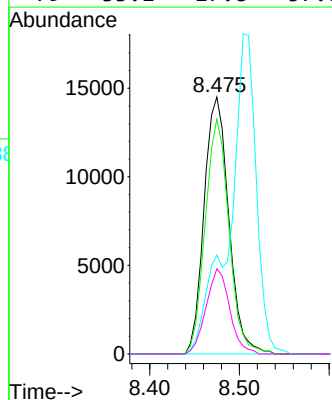
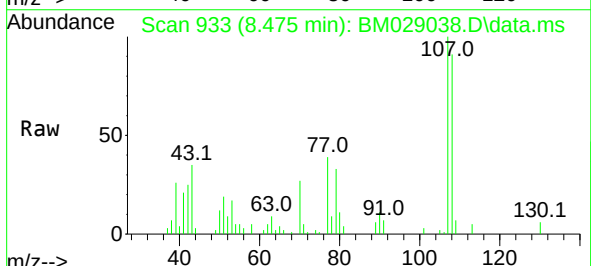
Tgt Ion:	70	Resp:	18519
Ion	Ratio	Lower	Upper
70	100		
42	83.5	31.9	47.9#
101	11.8	7.0	10.4#
130	23.9	13.4	20.0#

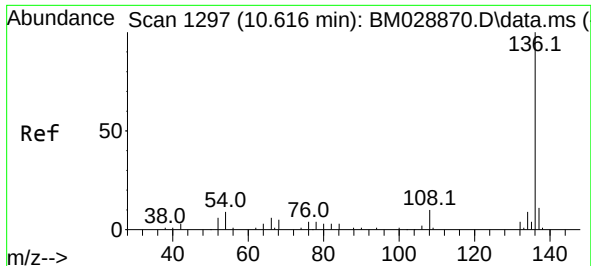


#20

3+4-Methylphenols
Concen: 37.74 ng
RT: 8.475 min Scan# 933
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:	107	Resp:	27689
Ion	Ratio	Lower	Upper
107	100		
108	91.4	64.5	104.5
77	38.5	24.2	64.2
79	33.1	17.8	57.8

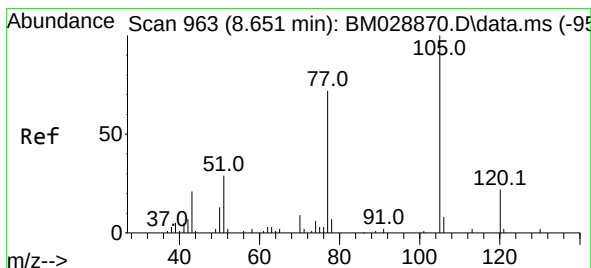
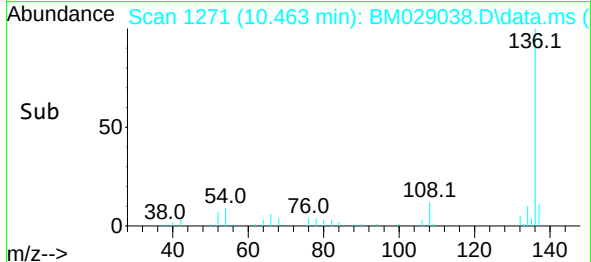
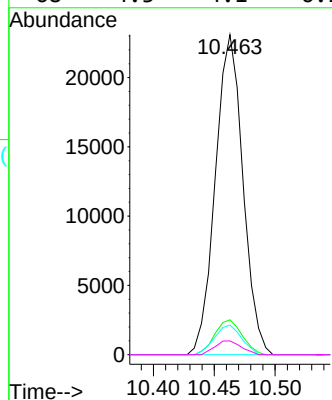
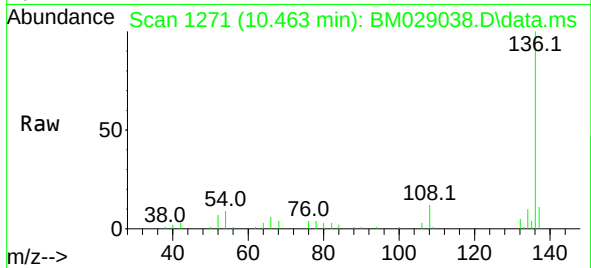




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.463 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

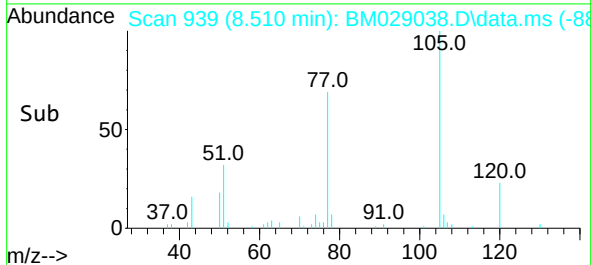
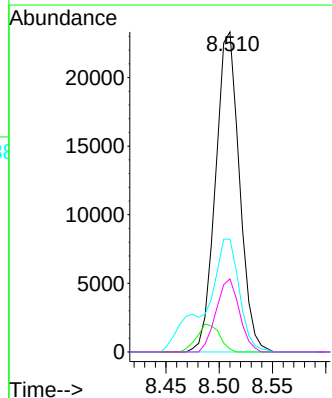
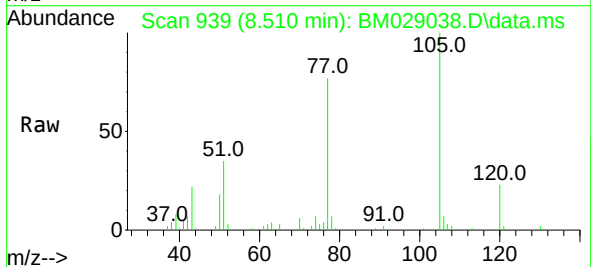
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

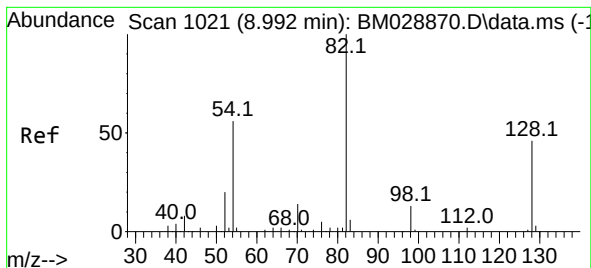
Tgt Ion:	136	Resp:	36378
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.6	12.8
54	9.2	4.6	7.0#
68	4.3	4.1	6.1



#22
Acetophenone
Concen: 41.00 ng
RT: 8.510 min Scan# 939
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:	105	Resp:	36373
Ion Ratio	Lower	Upper	
105	100		
71	0.9	7.6	11.4#
51	35.3	18.6	28.0#
120	22.8	17.3	25.9





#23

Nitrobenzene-d5

Concen: 83.94 ng

RT: 8.845 min Scan# 996

Delta R.T. 0.000 min

Lab File: BM029038.D

Acq: 09 Mar 2021 09:28

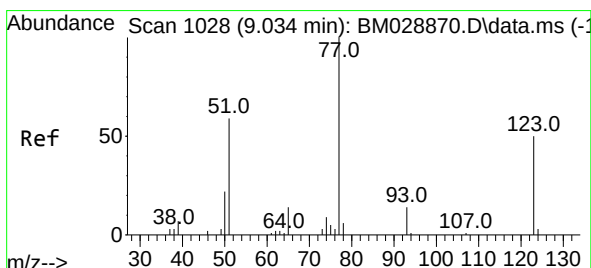
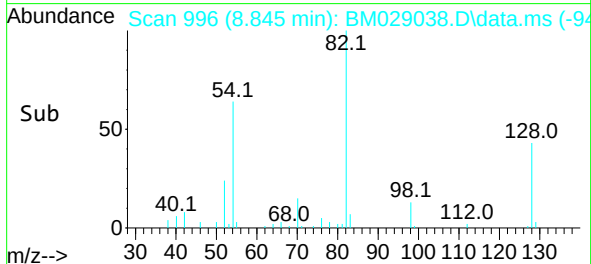
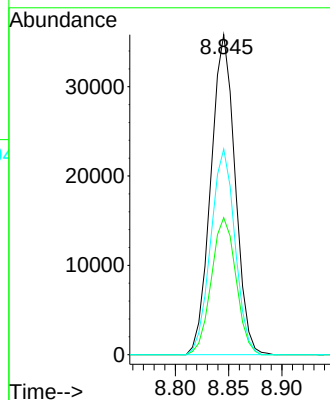
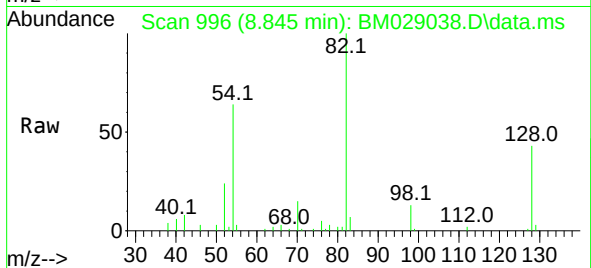
Tgt Ion: 82	Resp: 56600
Ion Ratio	Lower Upper
82 100	
128 42.8	27.4 41.0#
54 64.2	31.4 47.0#

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



#24

Nitrobenzene

Concen: 41.96 ng

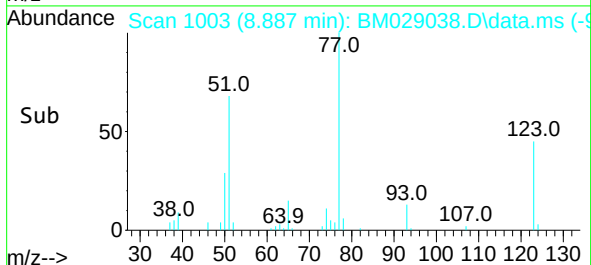
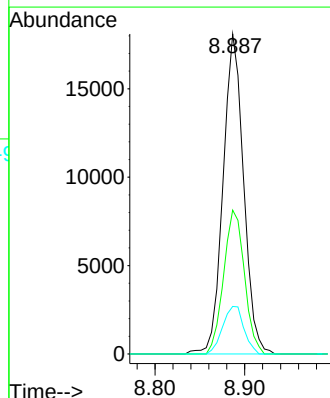
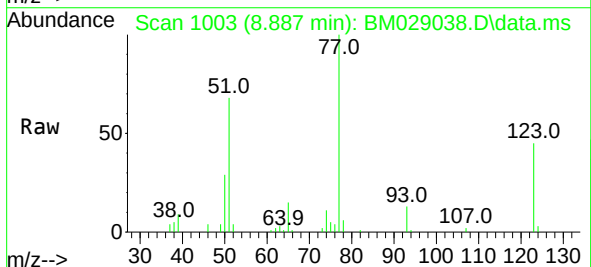
RT: 8.887 min Scan# 1003

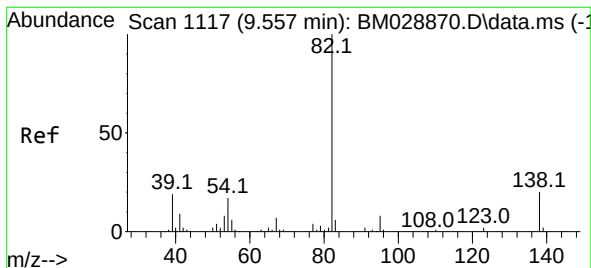
Delta R.T. 0.000 min

Lab File: BM029038.D

Acq: 09 Mar 2021 09:28

Tgt Ion: 77	Resp: 28770
Ion Ratio	Lower Upper
77 100	
123 45.0	29.1 43.7#
65 14.9	11.3 16.9





#25

Isophorone

Concen: 42.01 ng

RT: 9.410 min Scan# 1092

Delta R.T. 0.000 min

Lab File: BM029038.D

Acq: 09 Mar 2021 09:28

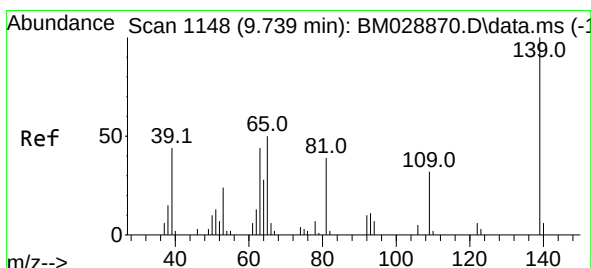
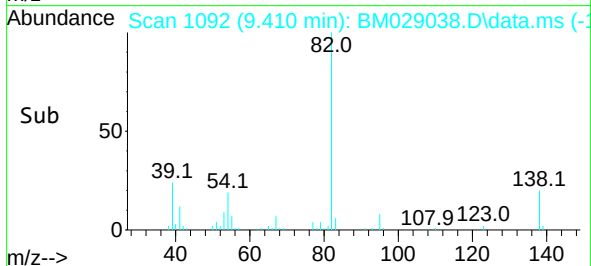
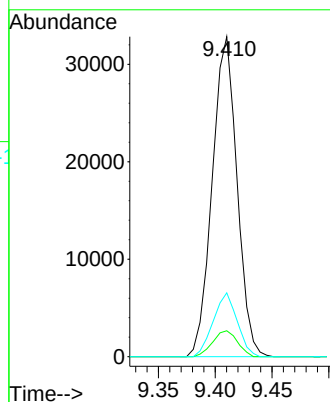
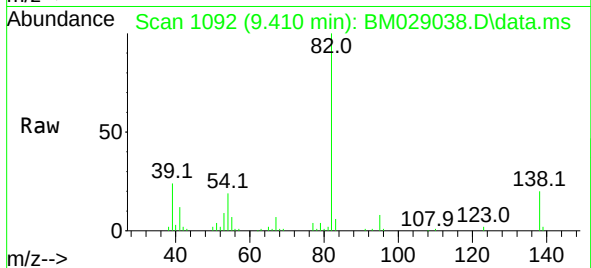
Tgt Ion:	82	Resp:	49843
Ion Ratio	Lower	Upper	
82	100		
95	8.1	6.8	10.2
138	19.9	13.1	19.7#

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



#26

2-Nitrophenol

Concen: 41.09 ng

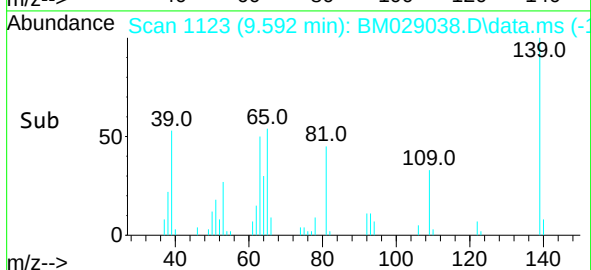
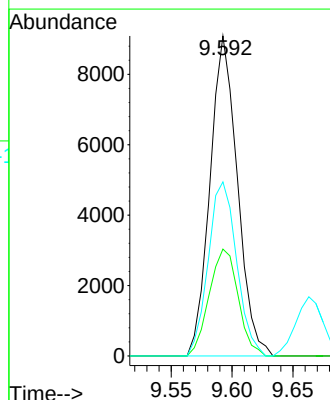
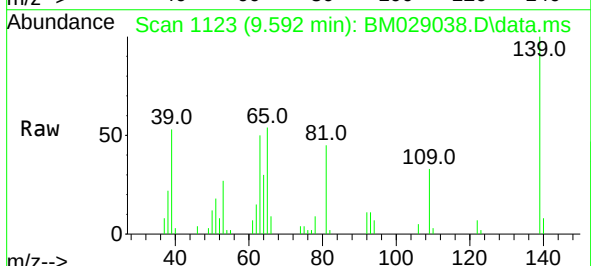
RT: 9.592 min Scan# 1123

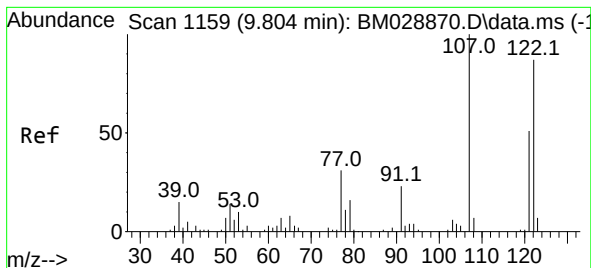
Delta R.T. 0.000 min

Lab File: BM029038.D

Acq: 09 Mar 2021 09:28

Tgt Ion:	139	Resp:	14228
Ion Ratio	Lower	Upper	
139	100		
109	33.4	33.8	50.8#
65	54.4	51.0	76.6

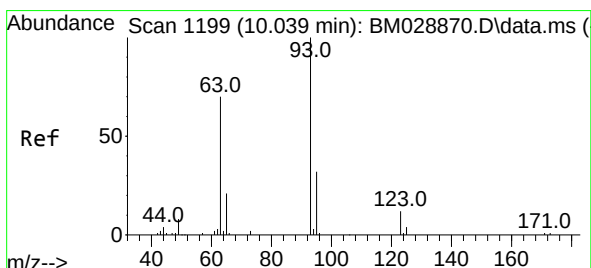
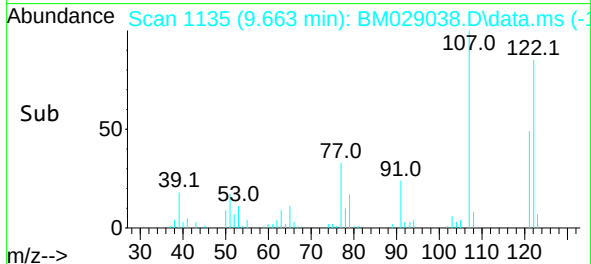
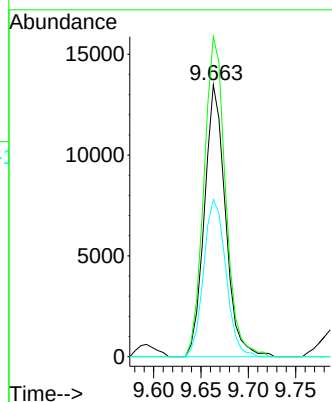
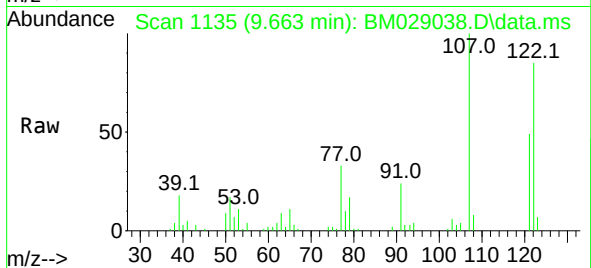




#27
2,4-Dimethylphenol
Concen: 40.11 ng
RT: 9.663 min Scan# 1135
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

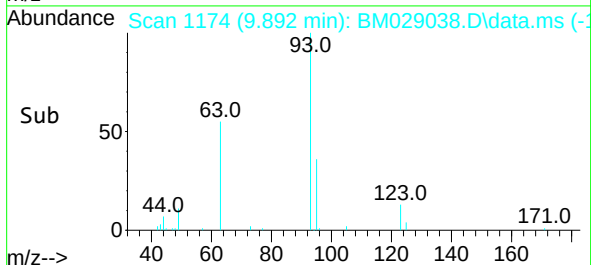
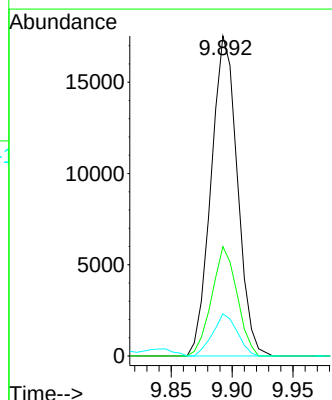
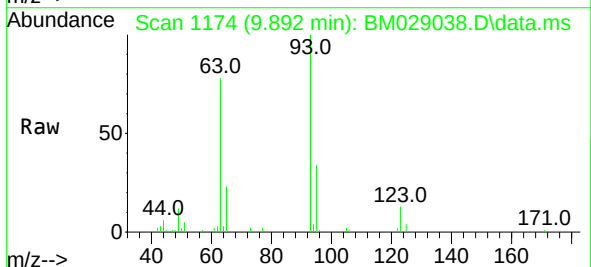
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

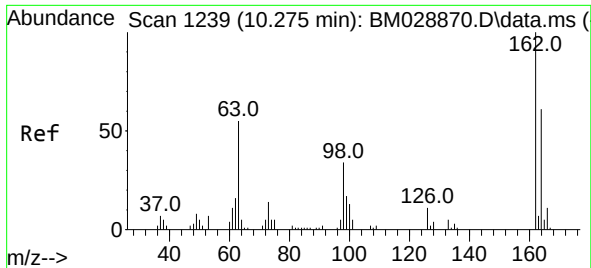
Tgt Ion:122 Resp: 20842
Ion Ratio Lower Upper
122 100
107 117.7 106.6 159.8
121 57.8 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 39.05 ng
RT: 9.892 min Scan# 1174
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion: 93 Resp: 26322
Ion Ratio Lower Upper
93 100
95 34.2 26.5 39.7
123 13.2 8.6 12.8#

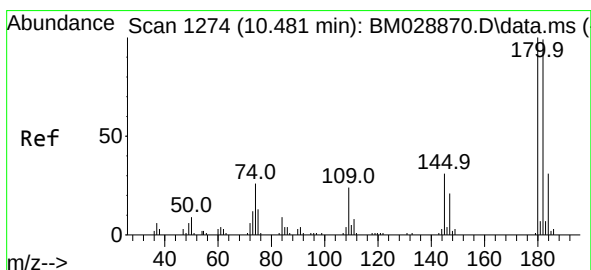
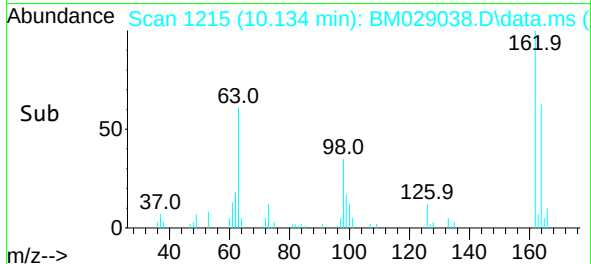
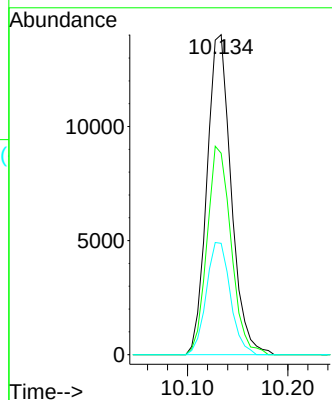
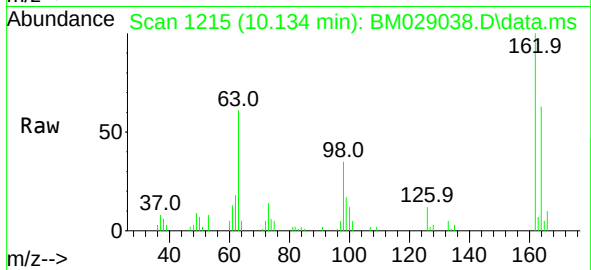




#29
2,4-Dichlorophenol
Concen: 39.66 ng
RT: 10.134 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

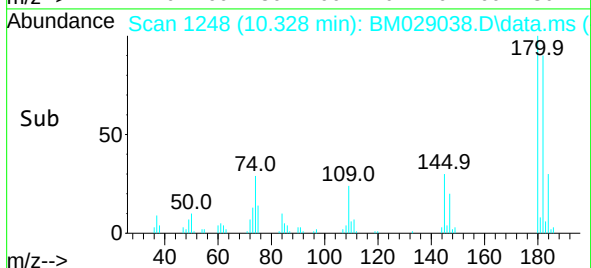
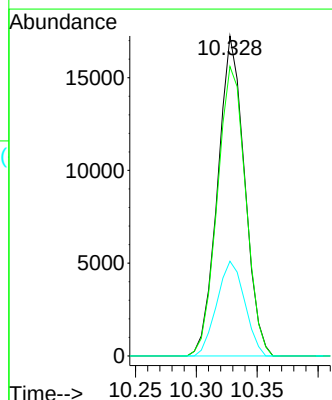
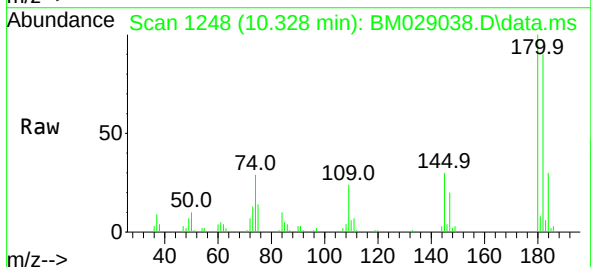
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

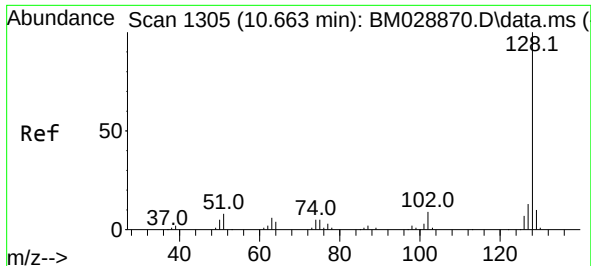
Tgt Ion:162 Resp: 23577
Ion Ratio Lower Upper
162 100
164 62.9 43.2 83.2
98 34.8 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 40.59 ng
RT: 10.328 min Scan# 1248
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

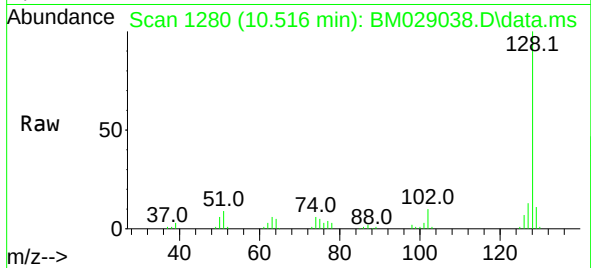
Tgt Ion:180 Resp: 26460
Ion Ratio Lower Upper
180 100
182 90.5 77.7 116.5
145 29.6 23.4 35.0



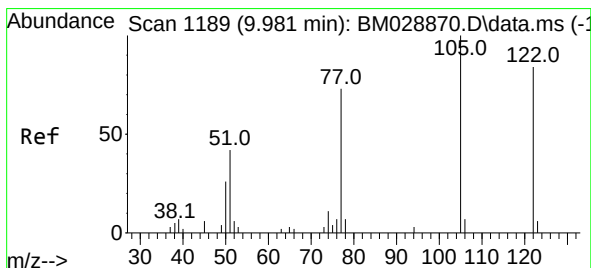
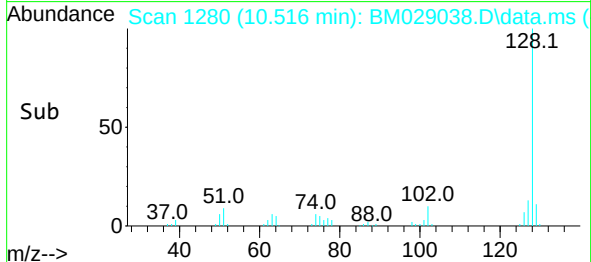
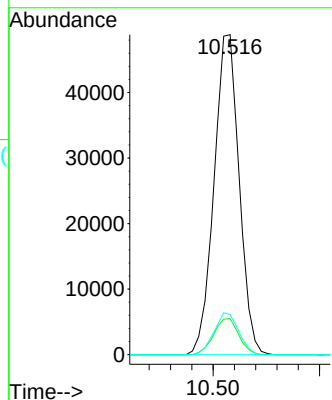


#31
Naphthalene
Concen: 39.77 ng
RT: 10.516 min Scan# 1280
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

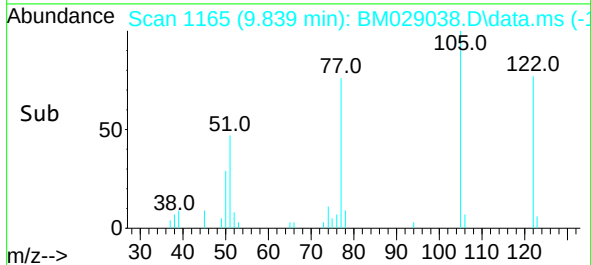
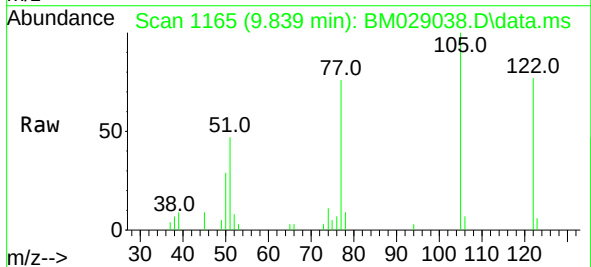
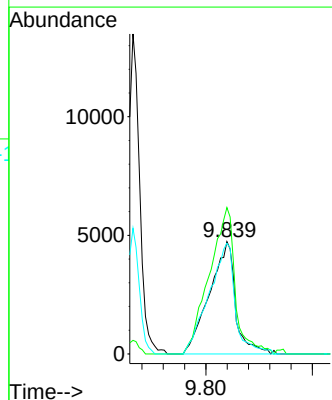


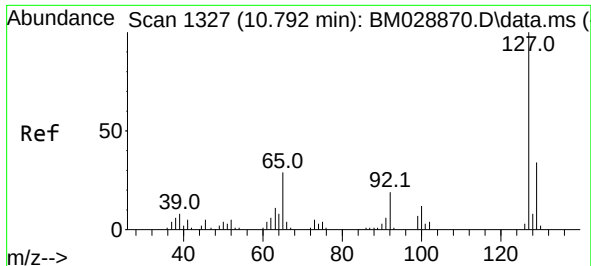
Tgt Ion:128 Resp: 79766
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.4
127 12.5 10.6 15.8



#32
Benzoic acid
Concen: 43.13 ng
RT: 9.839 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

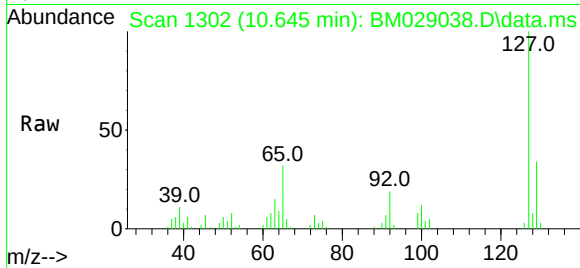
Tgt Ion:122 Resp: 16066
Ion Ratio Lower Upper
122 100
105 130.4 114.0 154.0
77 98.6 101.8 141.8#



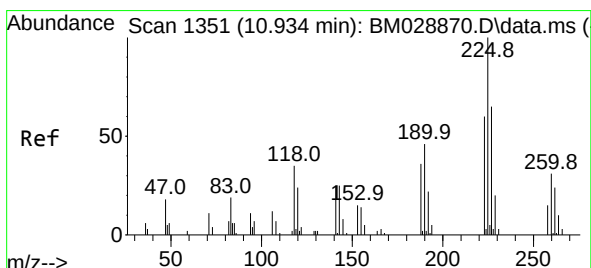
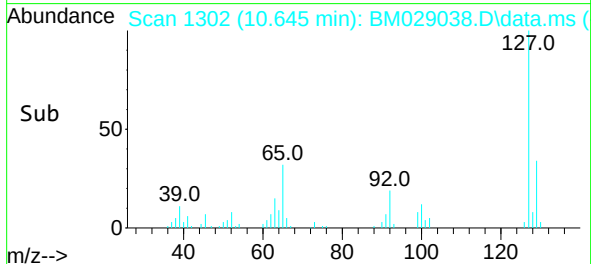
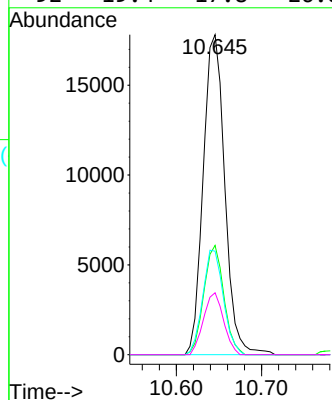


#33
4-Chloroaniline
Concen: 38.97 ng
RT: 10.645 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

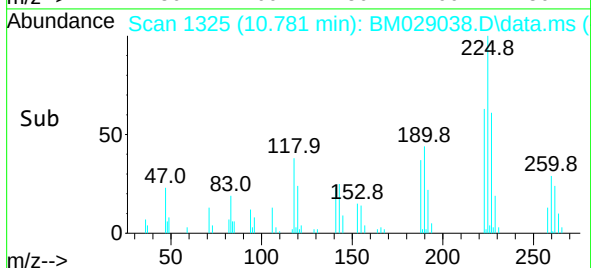
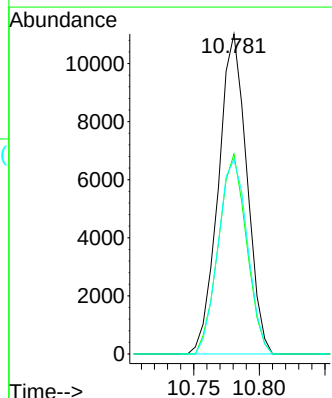
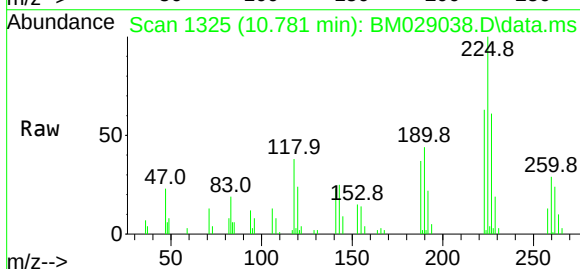


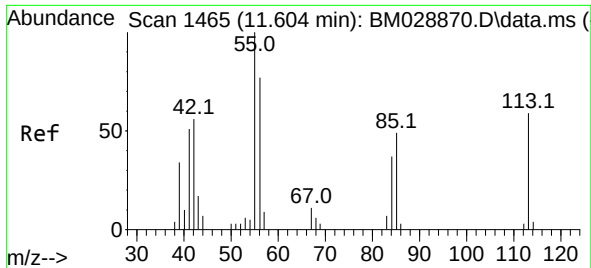
Tgt Ion:	127	Resp:	31410
Ion	Ratio	Lower	Upper
127	100		
129	34.2	24.7	37.1
65	32.4	30.2	45.4
92	19.4	17.8	26.8



#34
Hexachlorobutadiene
Concen: 42.45 ng
RT: 10.781 min Scan# 1325
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:	225	Resp:	16594
Ion	Ratio	Lower	Upper
225	100		
223	62.5	51.0	76.4
227	60.8	50.6	75.8

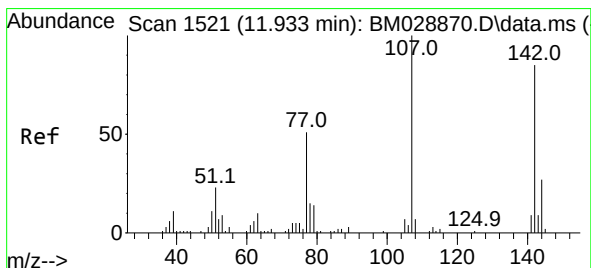
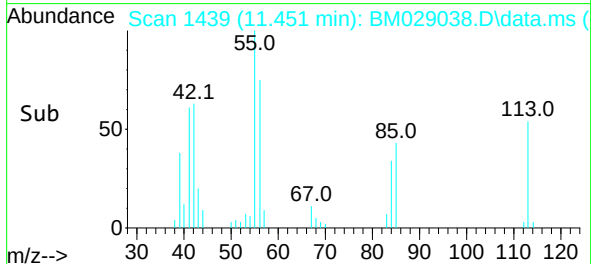
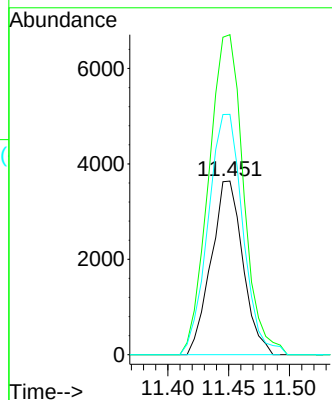
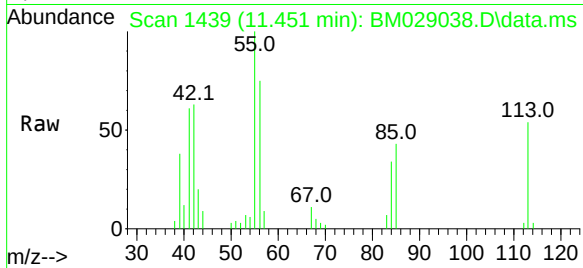




#35
 Caprolactam
 Concen: 40.68 ng
 RT: 11.451 min Scan# 1439
 Delta R.T. 0.000 min
 Lab File: BM029038.D
 Acq: 09 Mar 2021 09:28

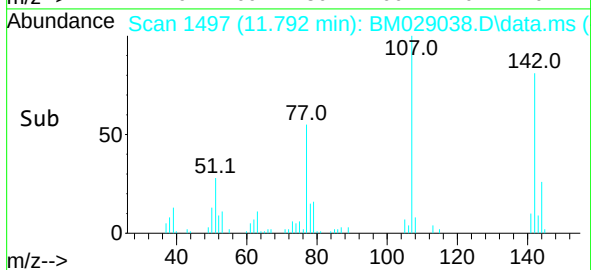
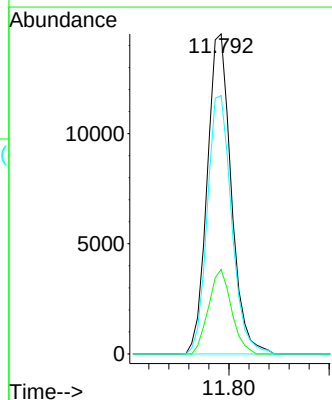
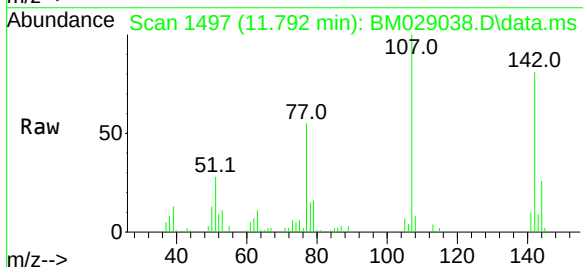
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

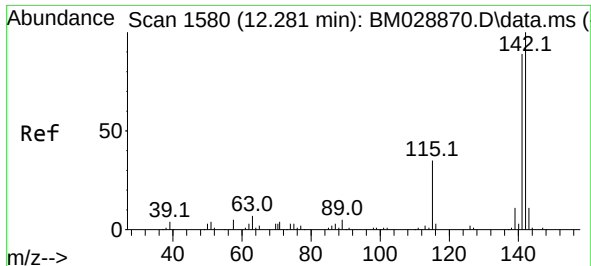
Tgt Ion:113 Resp: 6616
 Ion Ratio Lower Upper
 113 100
 55 184.3 103.2 143.2#
 56 138.3 84.2 124.2#



#36
 4-Chloro-3-methylphenol
 Concen: 40.37 ng
 RT: 11.792 min Scan# 1497
 Delta R.T. 0.000 min
 Lab File: BM029038.D
 Acq: 09 Mar 2021 09:28

Tgt Ion:107 Resp: 24186
 Ion Ratio Lower Upper
 107 100
 144 26.4 20.1 30.1
 142 80.7 60.3 90.5

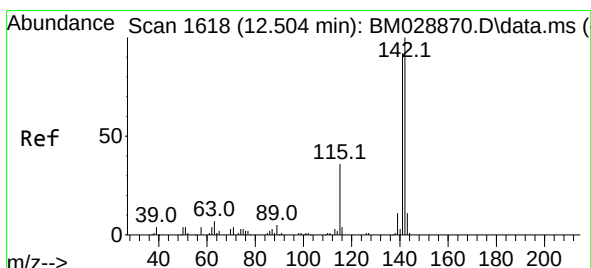
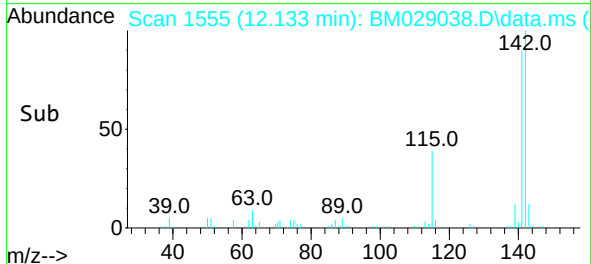
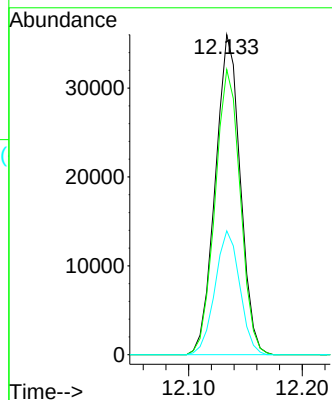
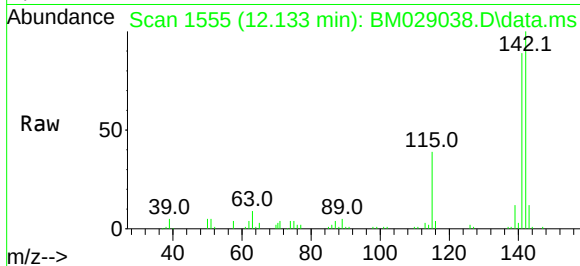




#37
2-Methylnaphthalene
Concen: 38.90 ng
RT: 12.133 min Scan# 1555
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

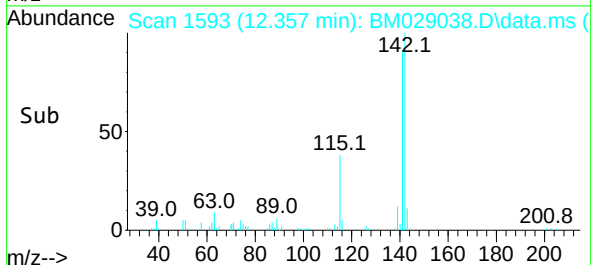
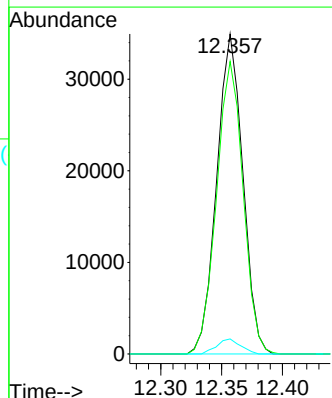
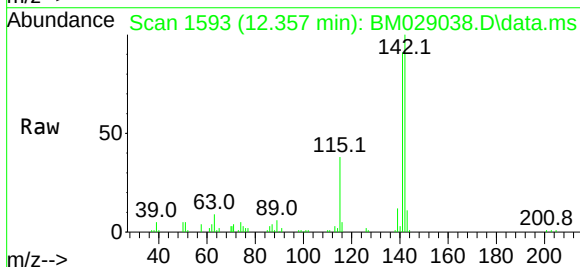
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

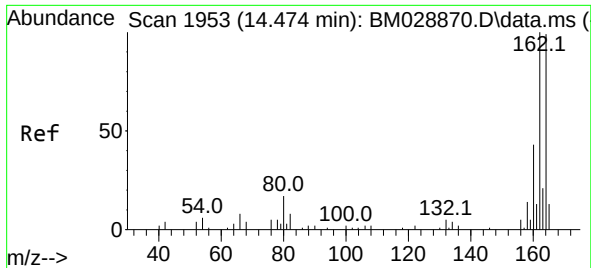
Tgt Ion:142 Resp: 54895
Ion Ratio Lower Upper
142 100
141 89.1 70.3 105.5
115 38.7 32.2 48.4



#38
1-Methylnaphthalene
Concen: 38.98 ng
RT: 12.357 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:142 Resp: 52101
Ion Ratio Lower Upper
142 100
141 91.4 73.8 110.6
116 4.7 3.5 5.3

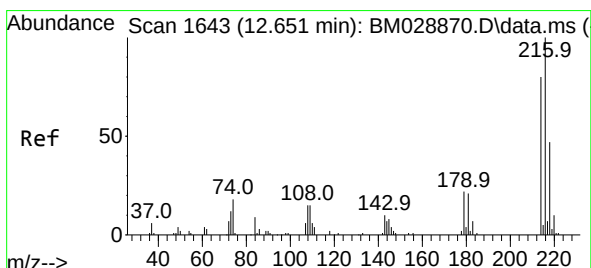
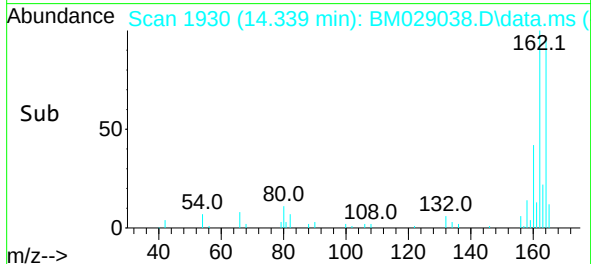
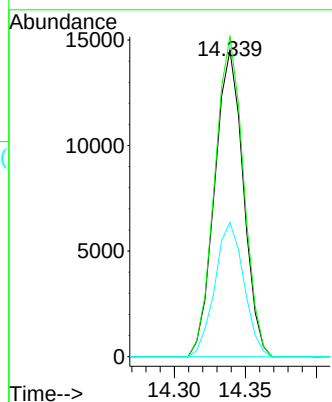
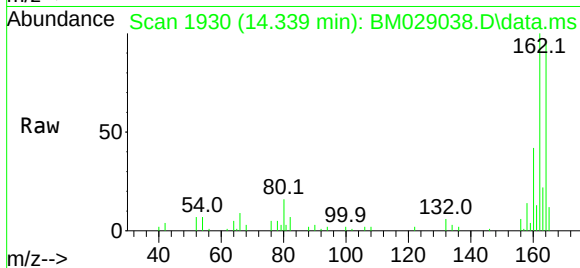




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.339 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

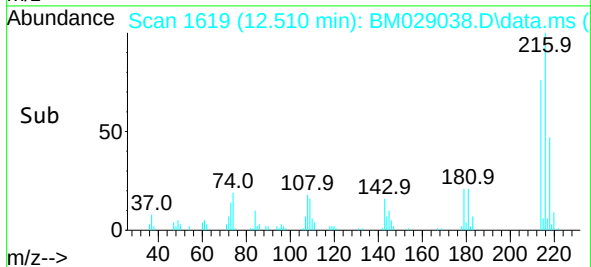
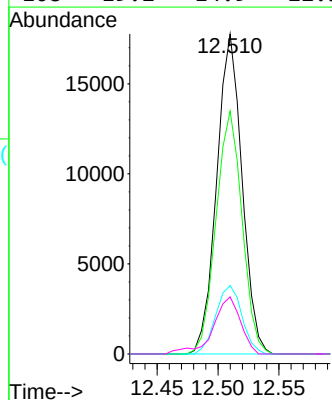
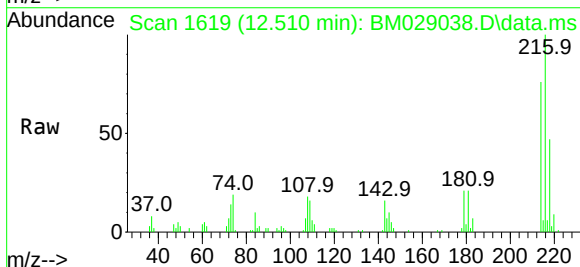
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

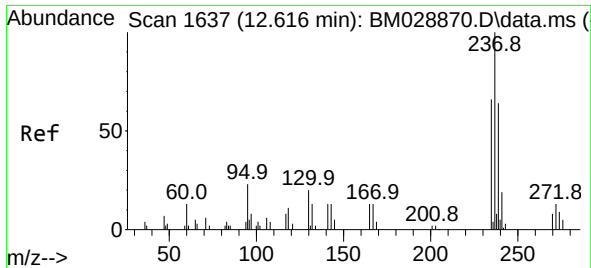
Tgt Ion:164 Resp: 20296
Ion Ratio Lower Upper
164 100
162 104.4 80.4 120.6
160 43.8 35.9 53.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.55 ng
RT: 12.510 min Scan# 1619
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

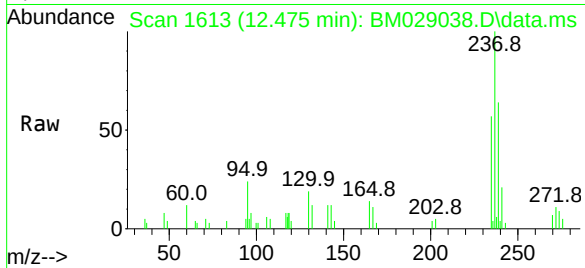
Tgt Ion:216 Resp: 25732
Ion Ratio Lower Upper
216 100
214 77.8 62.1 93.1
179 22.1 17.2 25.8
108 19.2 14.9 22.3



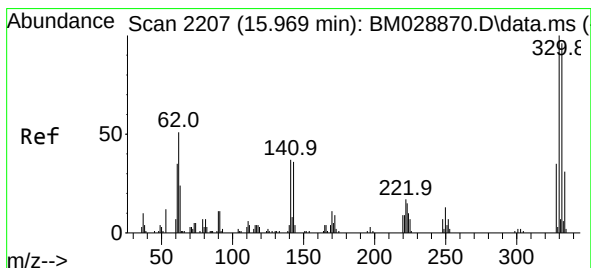
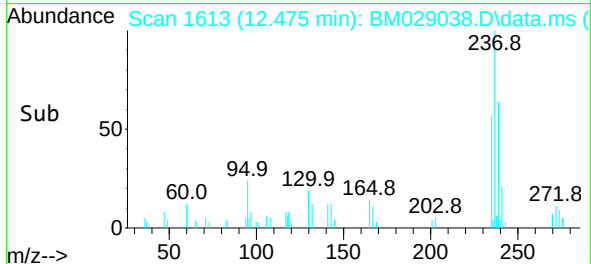
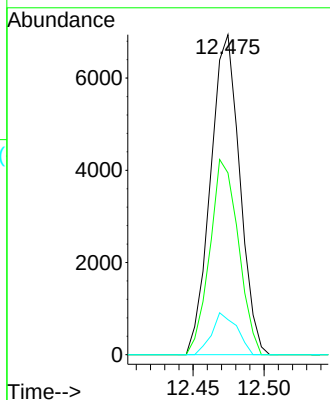


#41
Hexachlorocyclopentadiene
Concen: 41.14 ng
RT: 12.475 min Scan# 1613
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

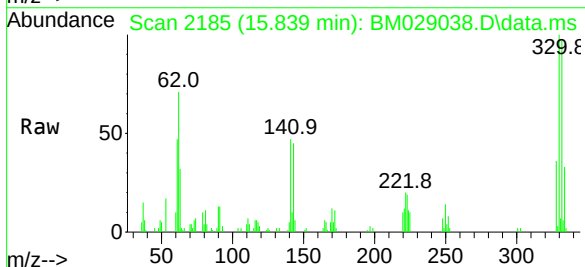
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



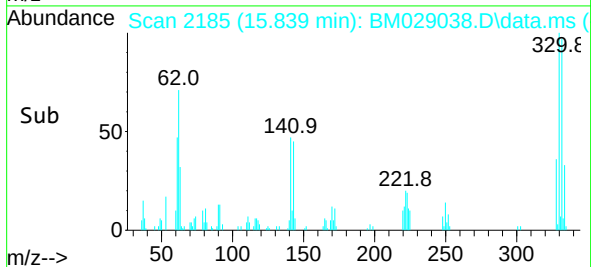
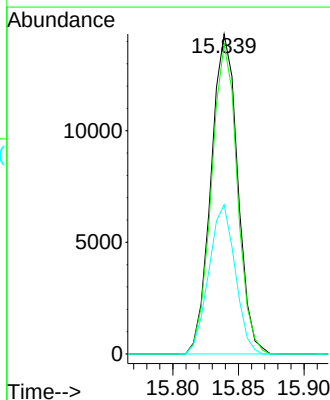
Tgt Ion:	237	Resp:	9952
Ion Ratio	Lower	Upper	
237	100		
235	56.8	43.1	83.1
272	11.0	0.0	33.0

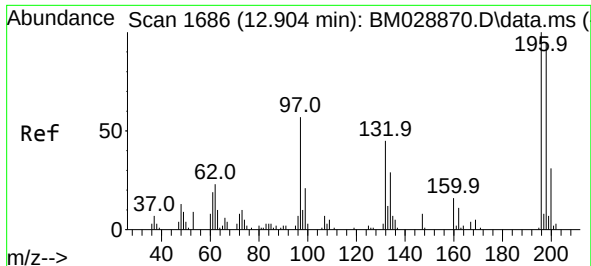


#42
2,4,6-Tribromophenol
Concen: 83.93 ng
RT: 15.839 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28



Tgt Ion:	330	Resp:	20190
Ion Ratio	Lower	Upper	
330	100		
332	94.0	77.8	116.8
141	46.2	28.4	42.6#

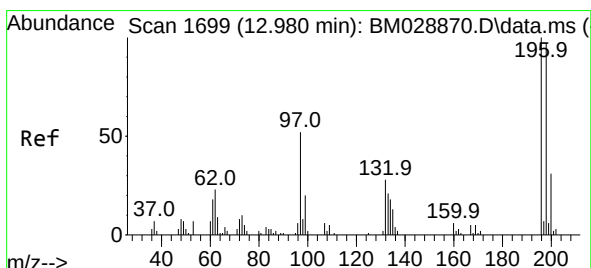
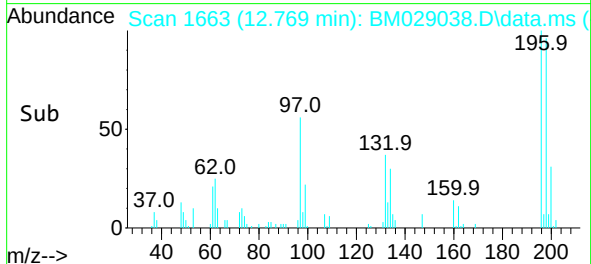
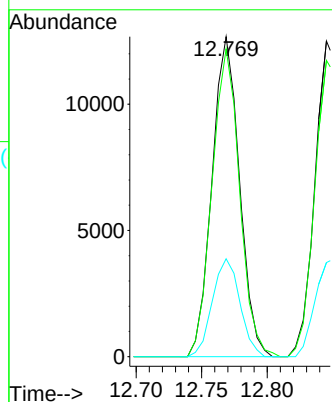
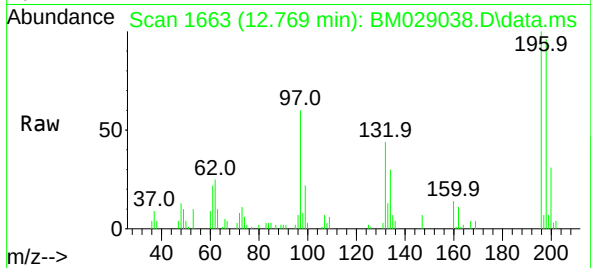




#43
2,4,6-Trichlorophenol
Concen: 41.44 ng
RT: 12.769 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

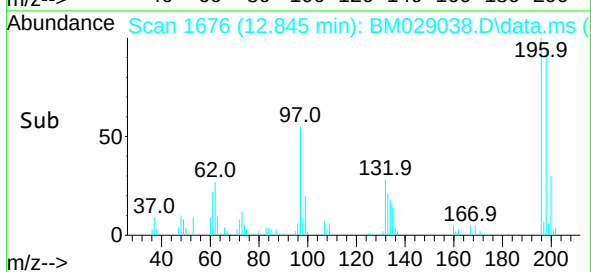
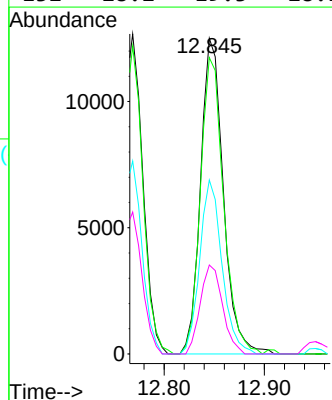
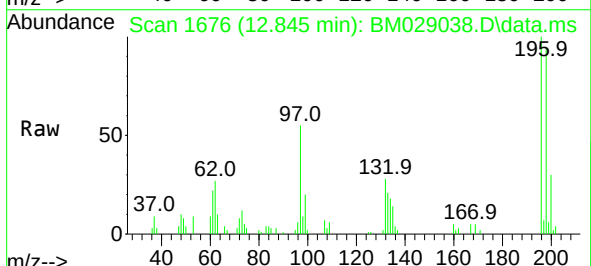
Instrument :
BNA_M
ClientSampled :
SSTDCCC040

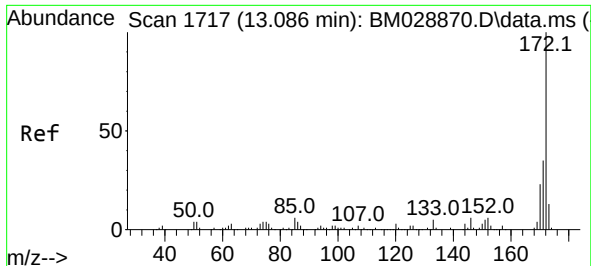
Tgt Ion:196 Resp: 18434
Ion Ratio Lower Upper
196 100
198 96.2 74.9 112.3
200 30.6 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 41.45 ng
RT: 12.845 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:196 Resp: 19787
Ion Ratio Lower Upper
196 100
198 93.9 79.0 118.6
97 55.1 40.5 60.7
132 28.2 19.3 28.9

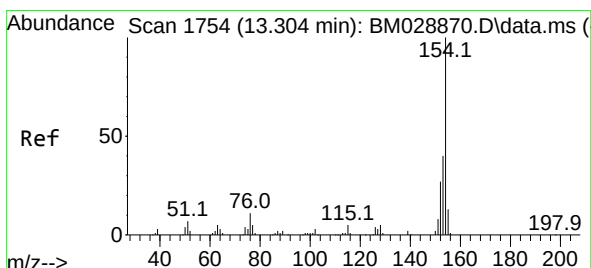
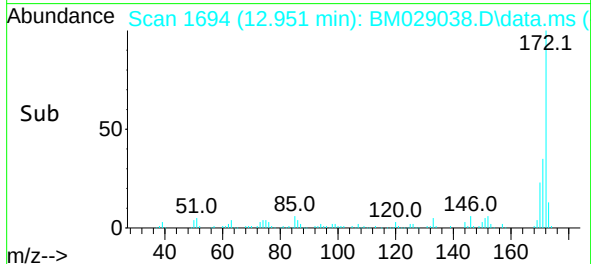
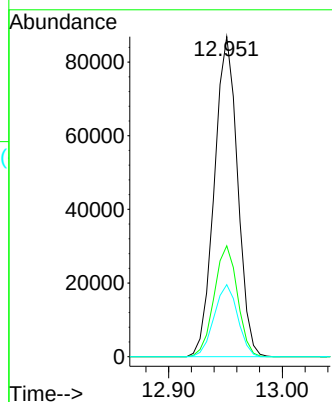
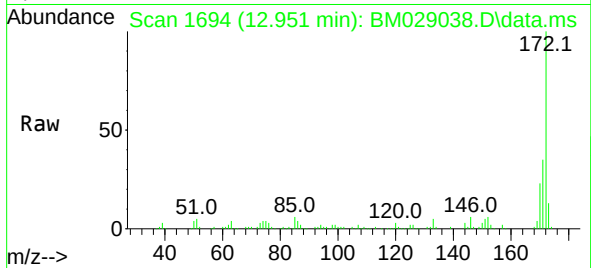




#45
2-Fluorobiphenyl
Concen: 81.00 ng
RT: 12.951 min Scan# 1694
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

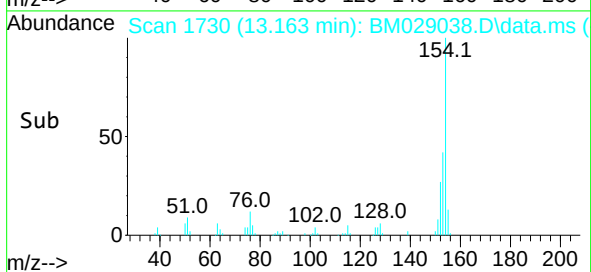
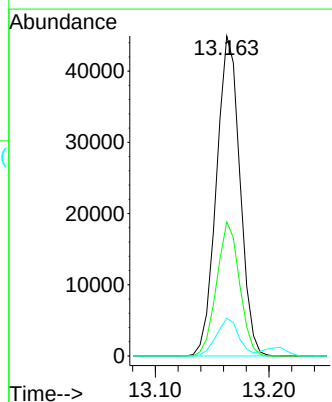
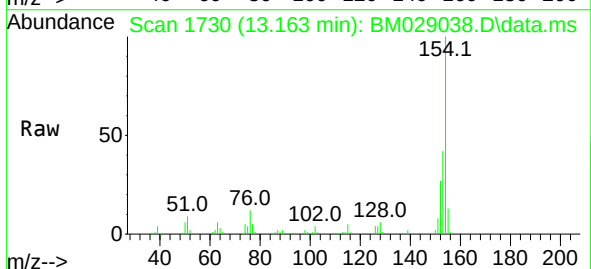
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

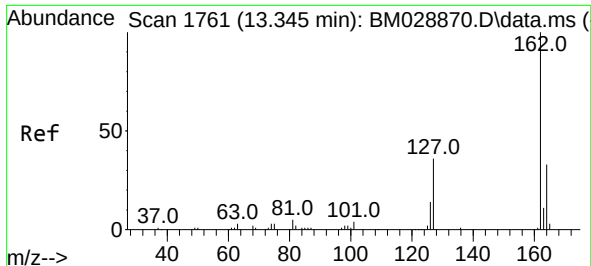
Tgt Ion:	172	Resp:	123484
Ion Ratio	Lower	Upper	
172	100		
171	34.7	27.8	41.8
170	22.5	18.6	27.8



#46
1,1'-Biphenyl
Concen: 39.61 ng
RT: 13.163 min Scan# 1730
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

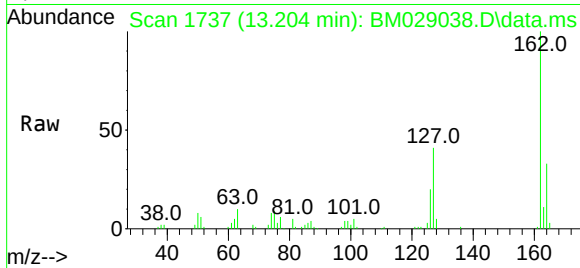
Tgt Ion:	154	Resp:	64469
Ion Ratio	Lower	Upper	
154	100		
153	41.9	20.0	60.0
76	11.7	0.0	32.0



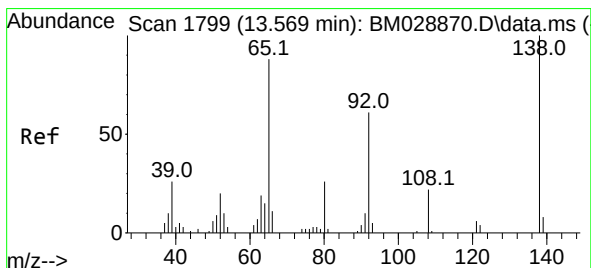
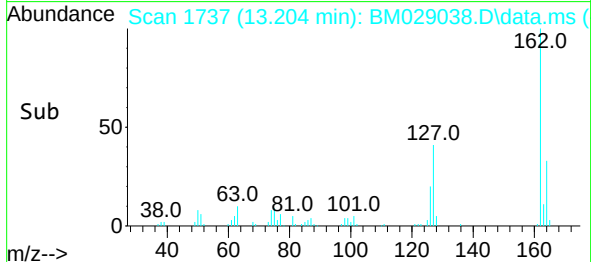
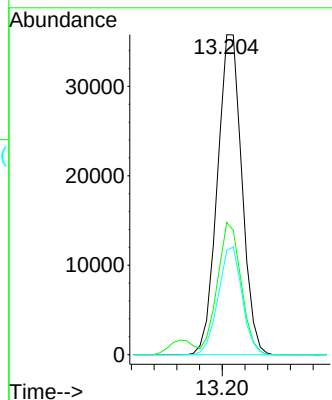


#47
2-Chloronaphthalene
Concen: 40.39 ng
RT: 13.204 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

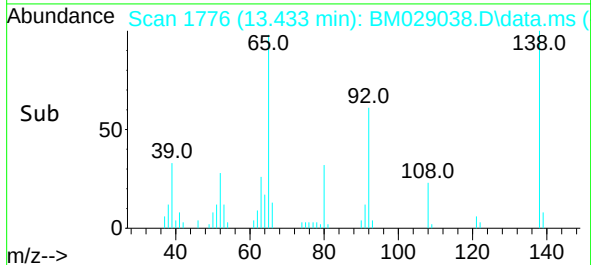
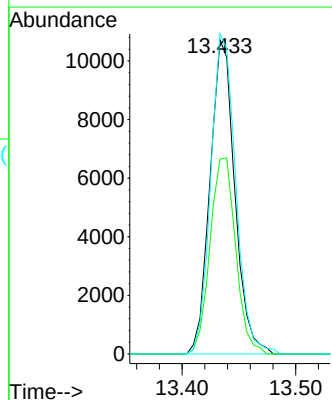
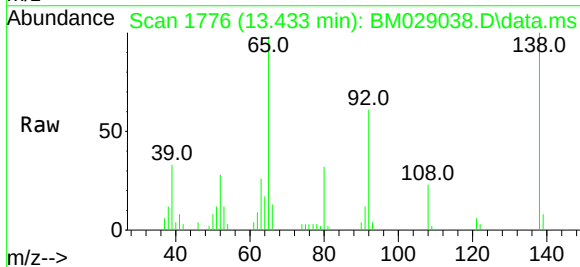


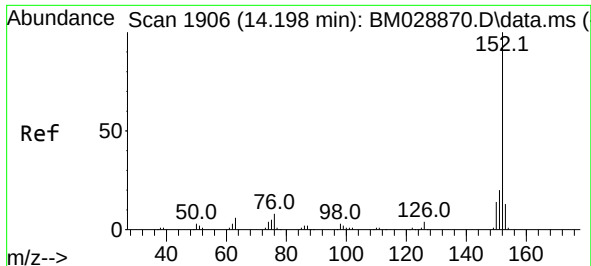
Tgt Ion:162 Resp: 53662
Ion Ratio Lower Upper
162 100
127 41.4 29.6 44.4
164 32.6 26.2 39.4



#48
2-Nitroaniline
Concen: 45.39 ng
RT: 13.433 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion: 65 Resp: 16220
Ion Ratio Lower Upper
65 100
92 62.1 51.5 77.3
138 101.9 72.7 109.1

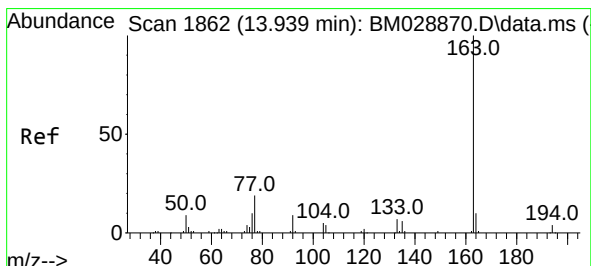
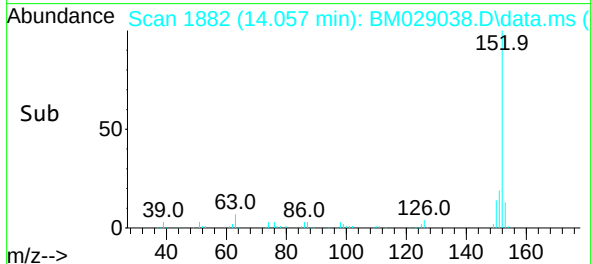
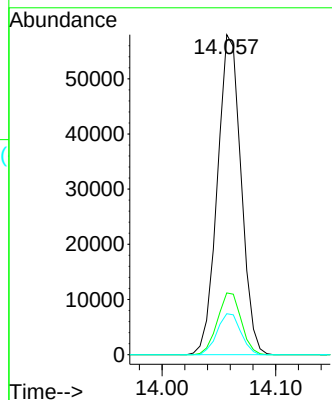
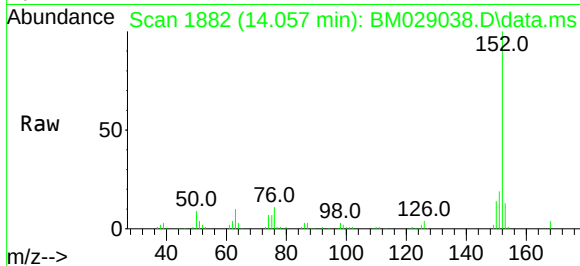




#49
Acenaphthylene
Concen: 41.15 ng
RT: 14.057 min Scan# 1882
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

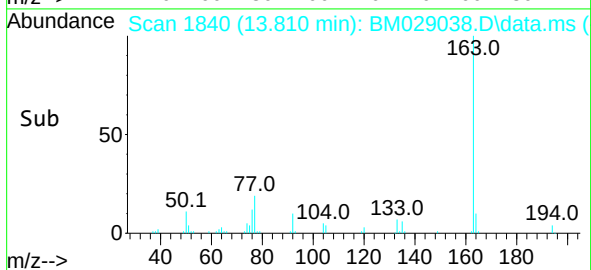
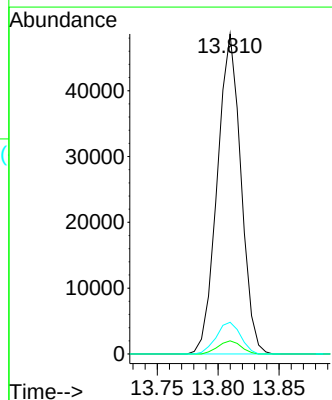
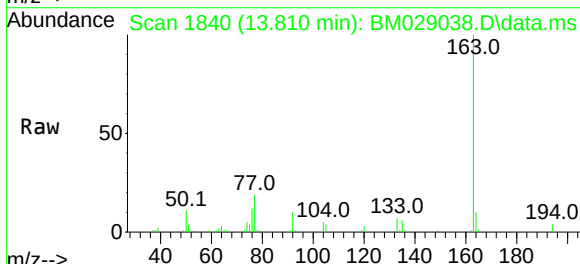
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

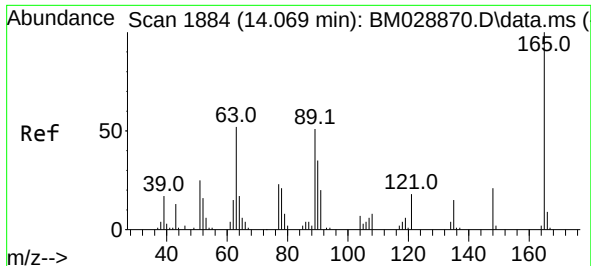
Tgt Ion:152	Resp:	83975
Ion Ratio	Lower	Upper
152	100	
151	19.3	15.8 23.6
153	12.8	10.4 15.6



#50
Dimethylphthalate
Concen: 42.79 ng
RT: 13.810 min Scan# 1840
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:163	Resp:	65814
Ion Ratio	Lower	Upper
163	100	
194	4.1	3.4 5.2
164	9.9	8.1 12.1

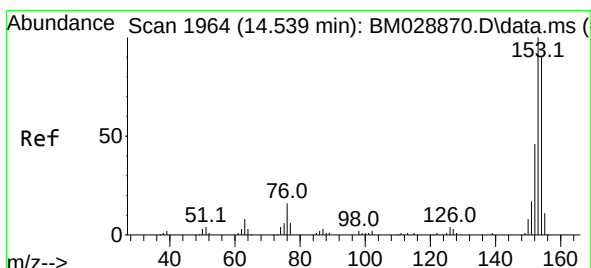
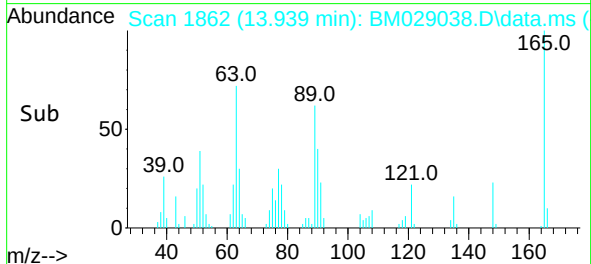
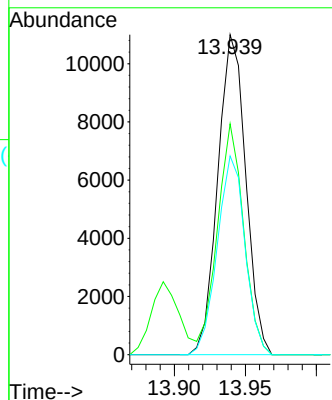
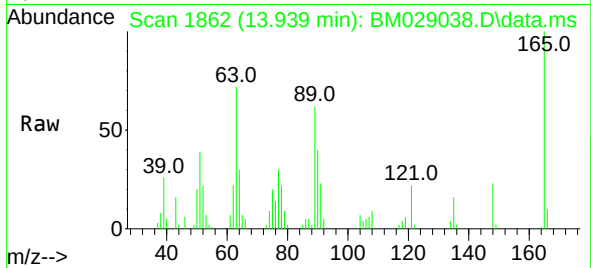




#51
2,6-Dinitrotoluene
Concen: 41.96 ng
RT: 13.939 min Scan# 1862
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

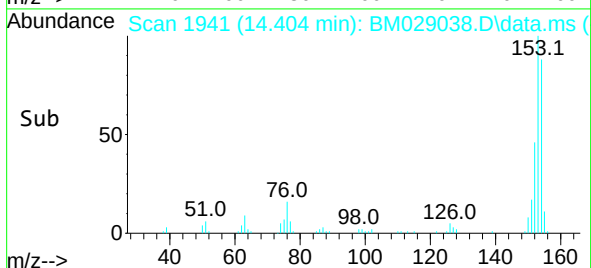
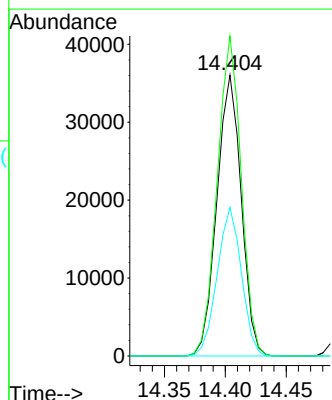
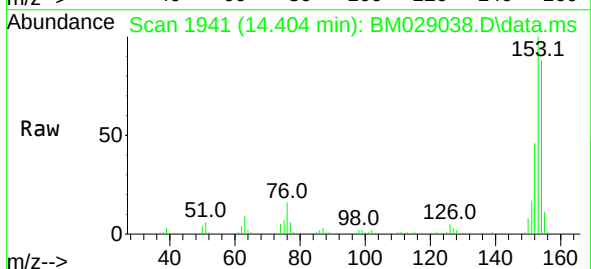
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

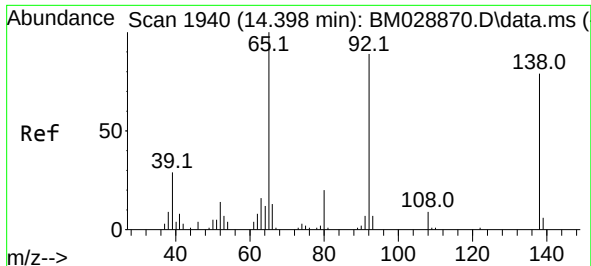
Tgt Ion:165 Resp: 15049
Ion Ratio Lower Upper
165 100
63 72.2 51.1 76.7
89 62.1 53.3 79.9



#52
Acenaphthene
Concen: 40.09 ng
RT: 14.404 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:154 Resp: 50168
Ion Ratio Lower Upper
154 100
153 114.0 88.3 132.5
152 52.9 41.4 62.2

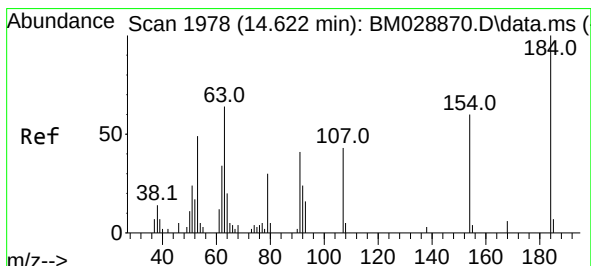
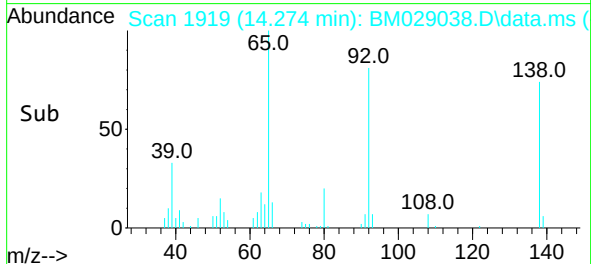
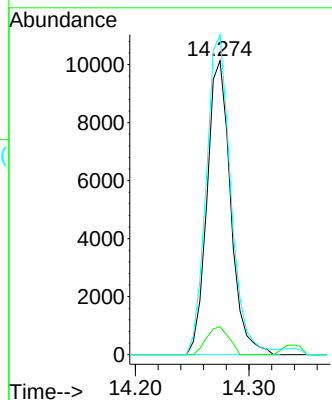
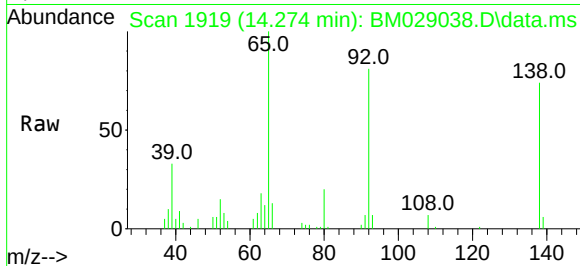




#53
3-Nitroaniline
Concen: 41.85 ng
RT: 14.274 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

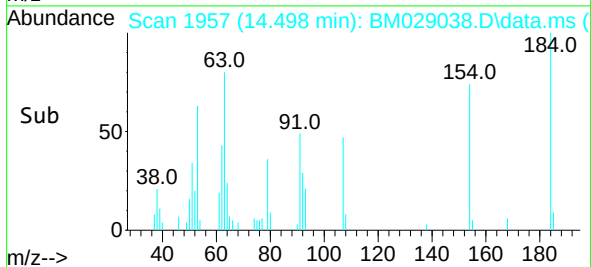
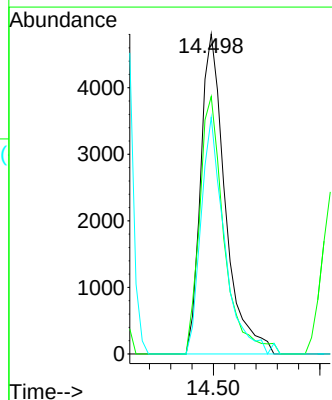
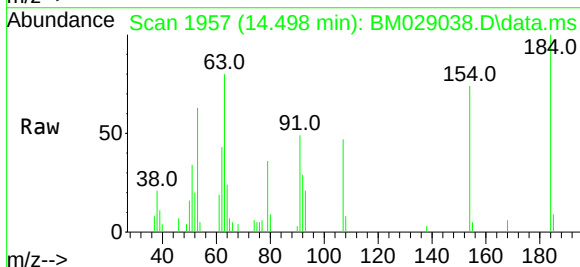
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

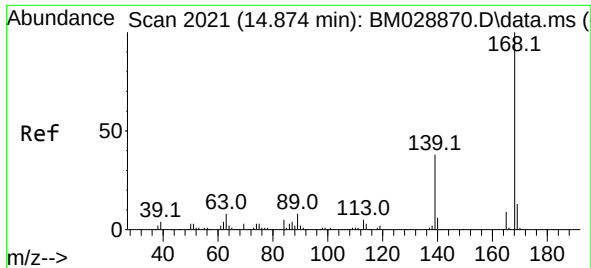
Tgt Ion:138 Resp: 14623
Ion Ratio Lower Upper
138 100
108 9.5 8.6 13.0
92 108.9 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 41.96 ng
RT: 14.498 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:184 Resp: 7697
Ion Ratio Lower Upper
184 100
63 80.5 60.2 90.2
154 74.0 52.9 79.3

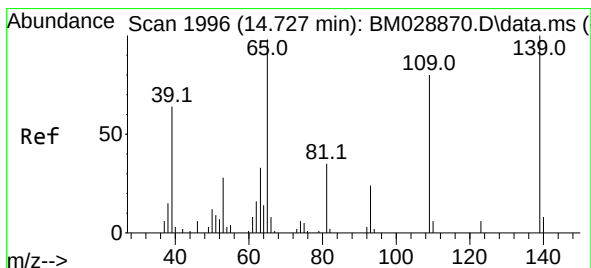
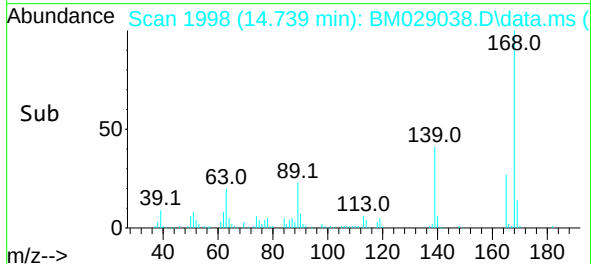
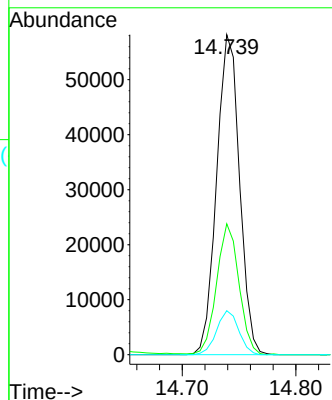
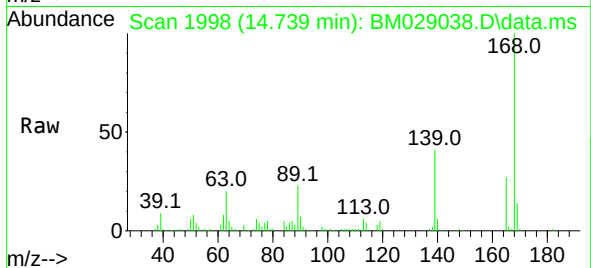




#55
Dibenzenofuran
Concen: 41.48 ng
RT: 14.739 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

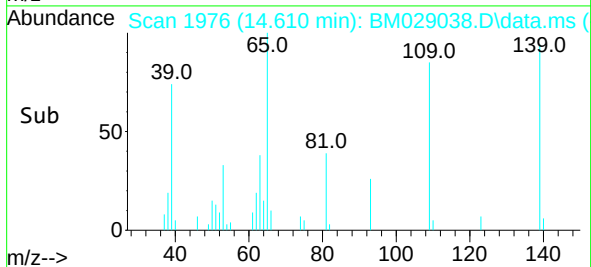
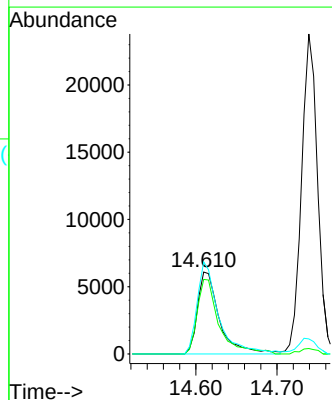
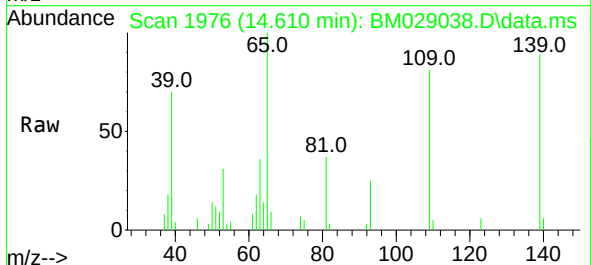
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

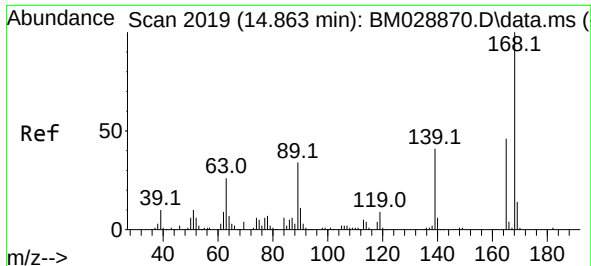
Tgt Ion:168 Resp: 81503
Ion Ratio Lower Upper
168 100
139 40.9 30.2 45.4
169 13.7 10.6 16.0



#56
4-Nitrophenol
Concen: 40.12 ng
RT: 14.610 min Scan# 1976
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

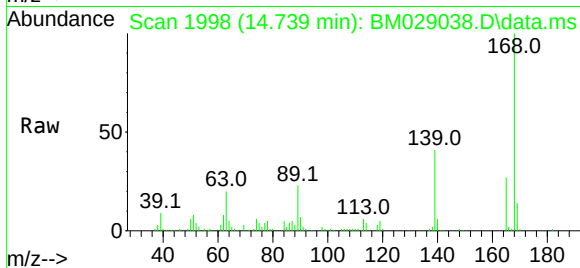
Tgt Ion:139 Resp: 11499
Ion Ratio Lower Upper
139 100
109 91.0 77.0 117.0
65 112.3 103.4 143.4



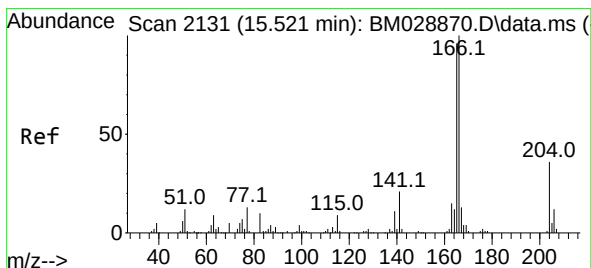
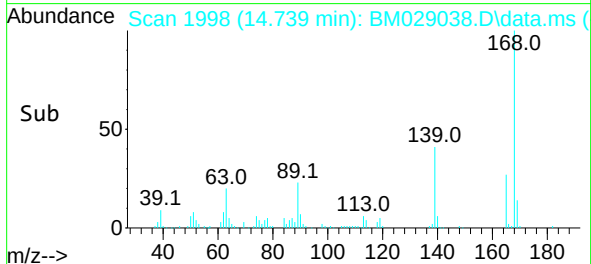
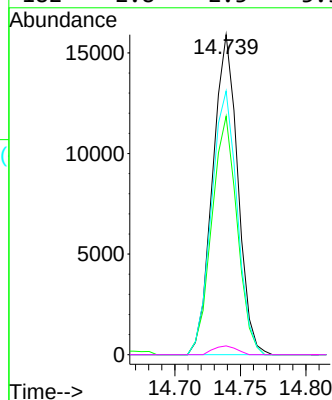


#57
2,4-Dinitrotoluene
Concen: 45.18 ng
RT: 14.739 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

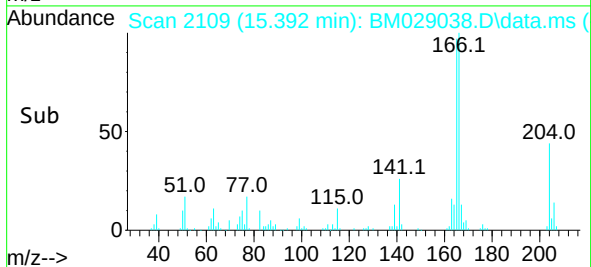
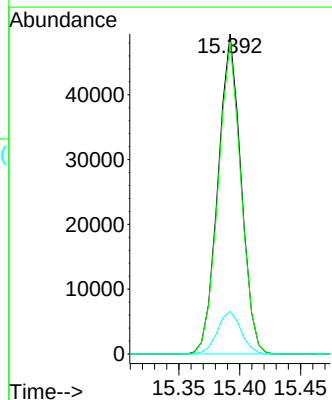
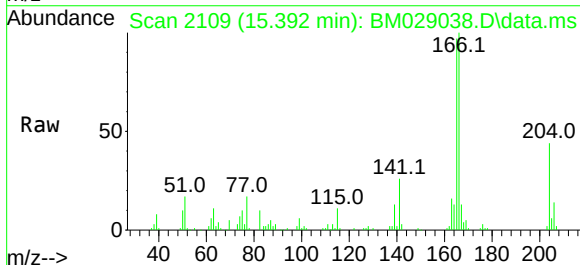


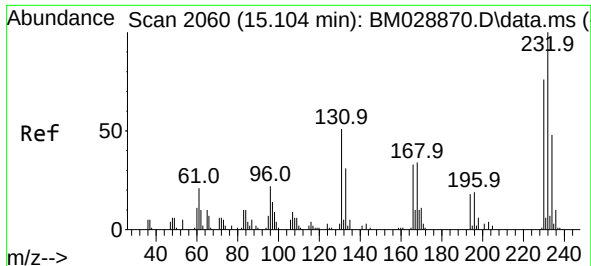
Tgt Ion:165 Resp: 21163
Ion Ratio Lower Upper
165 100
63 74.5 38.8 58.2#
89 82.4 62.6 94.0
182 2.8 2.3 3.5



#58
Fluorene
Concen: 41.16 ng
RT: 15.392 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:166 Resp: 64821
Ion Ratio Lower Upper
166 100
165 97.5 76.2 114.2
167 13.3 10.7 16.1

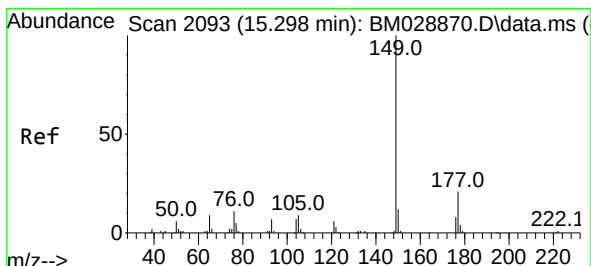
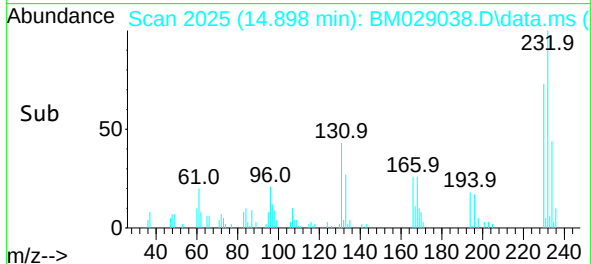
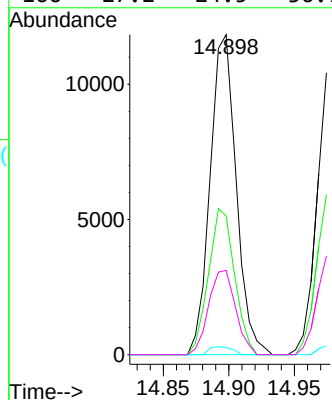
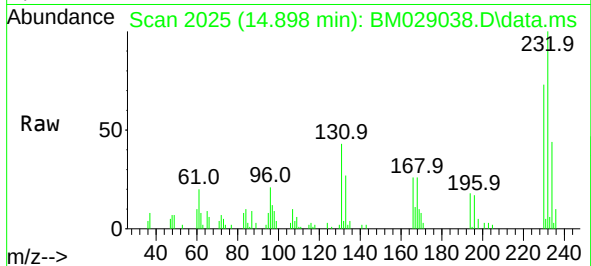




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.70 ng
RT: 14.898 min Scan# 2025
Delta R.T. -0.082 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

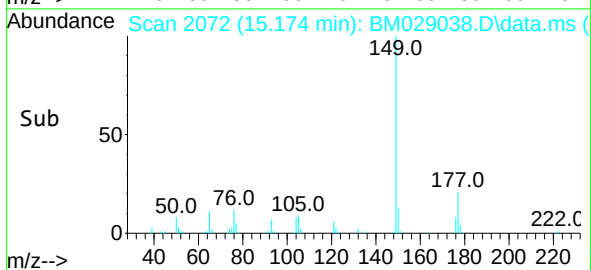
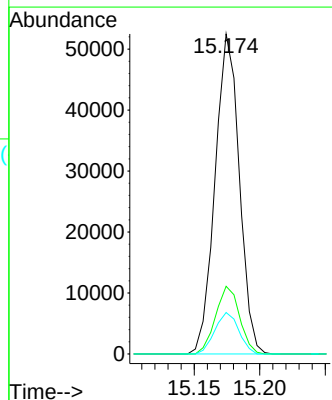
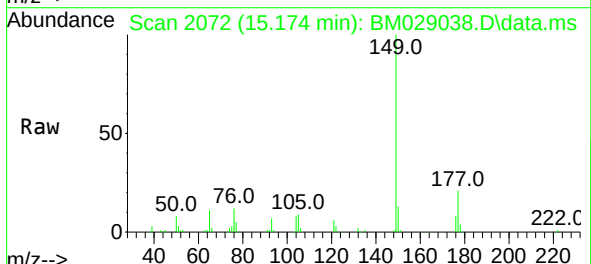
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

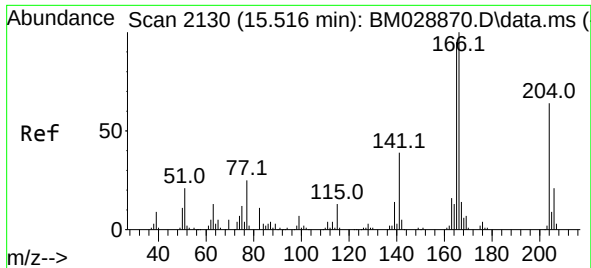
Tgt Ion:232 Resp: 16385
Ion Ratio Lower Upper
232 100
131 45.5 32.2 48.2
130 2.2 1.8 2.8
166 27.2 24.5 36.7



#60
Diethylphthalate
Concen: 43.52 ng
RT: 15.174 min Scan# 2072
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:149 Resp: 67344
Ion Ratio Lower Upper
149 100
177 21.2 18.2 27.4
150 13.0 10.2 15.4

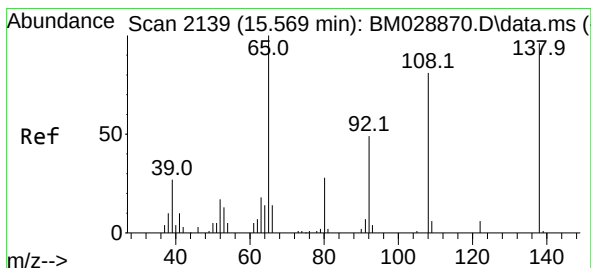
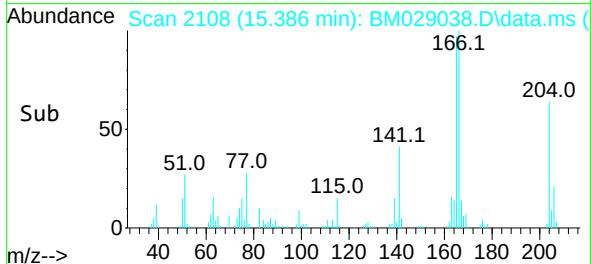
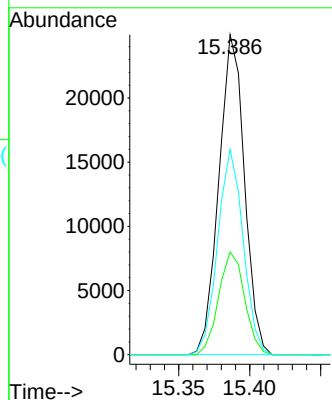
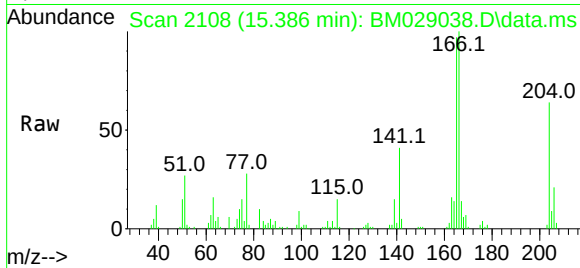




#61
4-Chlorophenyl-phenylether
Concen: 41.57 ng
RT: 15.386 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

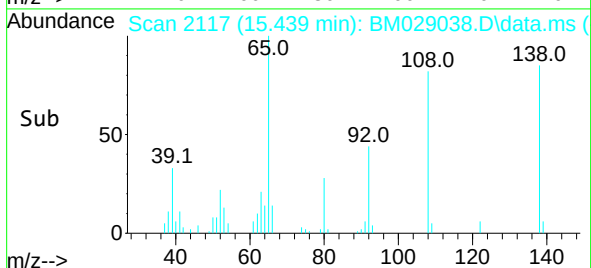
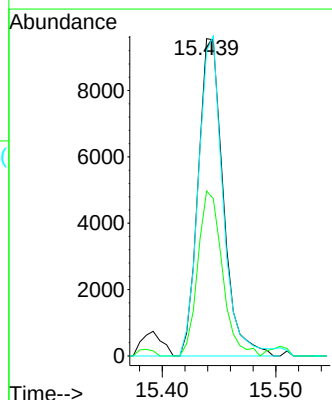
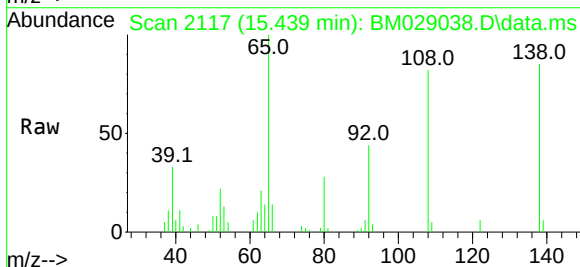
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

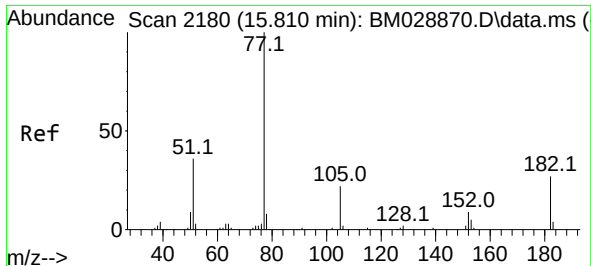
Tgt Ion:204 Resp: 31233
Ion Ratio Lower Upper
204 100
206 32.1 26.1 39.1
141 64.2 43.7 65.5



#62
4-Nitroaniline
Concen: 43.49 ng
RT: 15.439 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:138 Resp: 14691
Ion Ratio Lower Upper
138 100
92 52.0 35.5 75.5
108 96.1 80.5 120.5

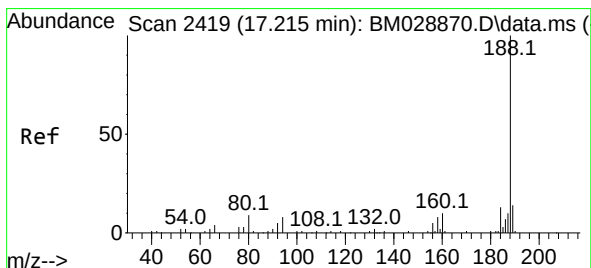
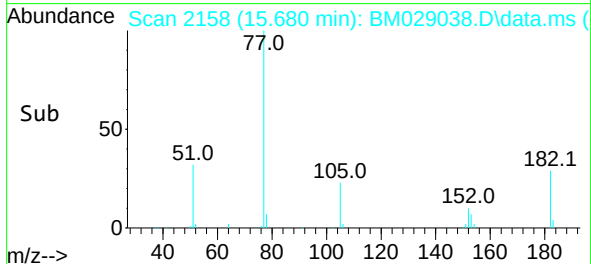
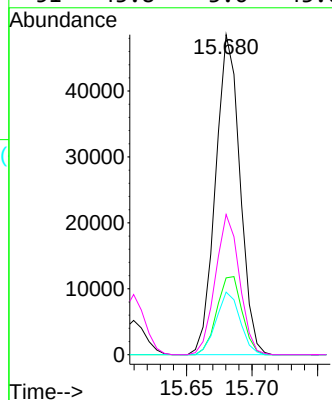
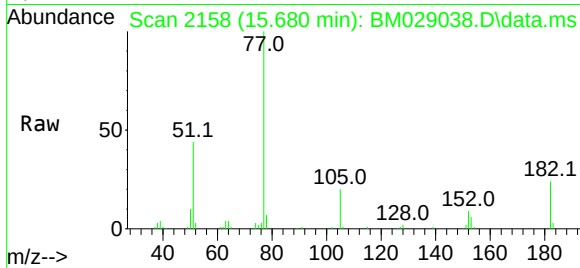




#63
Azobenzene
Concen: 43.87 ng
RT: 15.680 min Scan# 2158
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

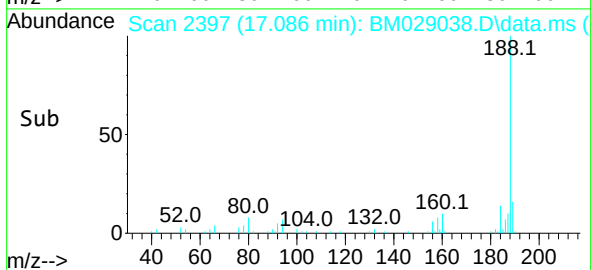
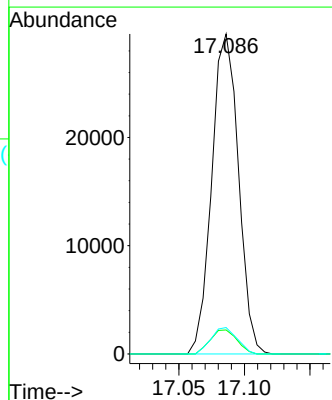
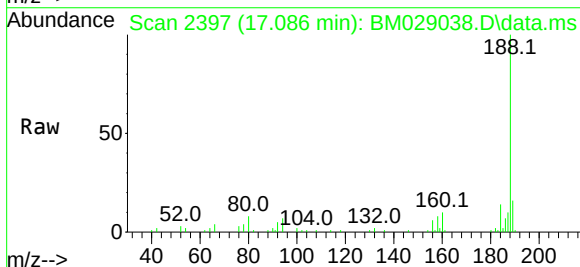
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

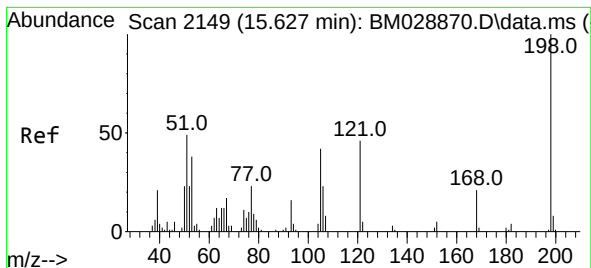
Tgt Ion:	77	Resp:	62646
Ion	Ratio	Lower	Upper
77	100		
182	24.0	5.8	45.8
105	19.5	0.0	37.2
51	43.8	3.6	43.6#



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.086 min Scan# 2397
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:	188	Resp:	41844
Ion	Ratio	Lower	Upper
188	100		
94	7.5	6.2	9.4
80	8.3	7.5	11.3

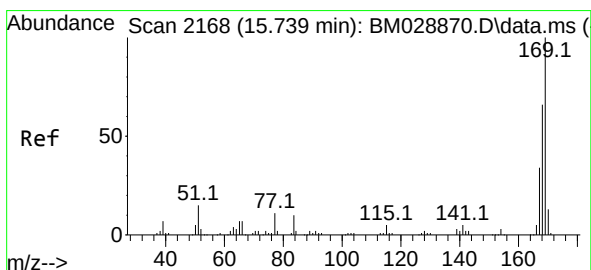
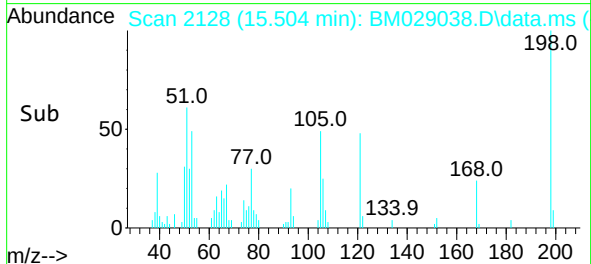
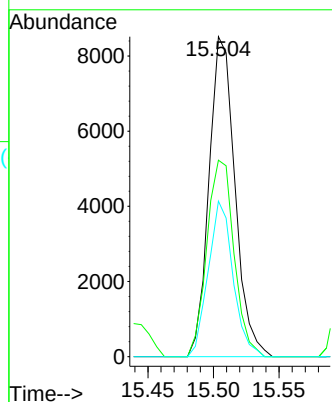
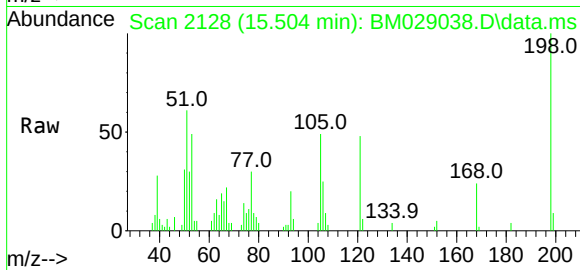




#65
4,6-Dinitro-2-methylphenol
Concen: 39.80 ng
RT: 15.504 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

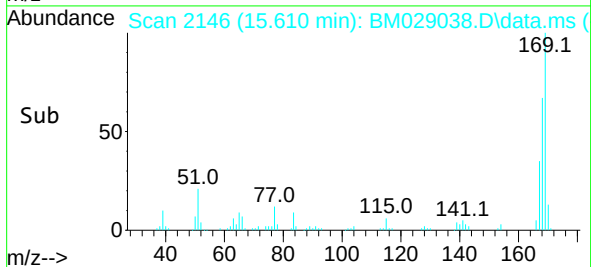
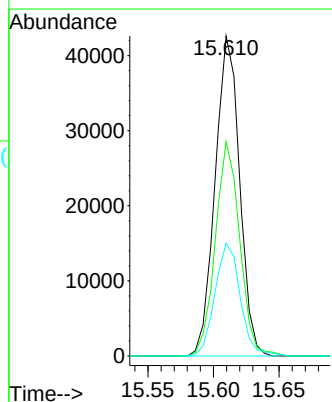
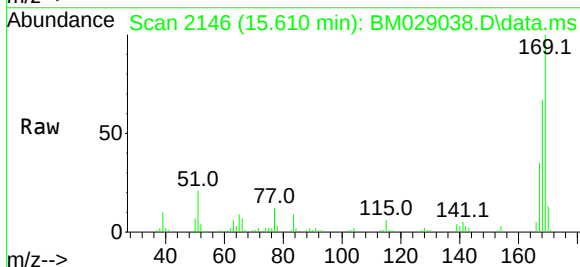
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

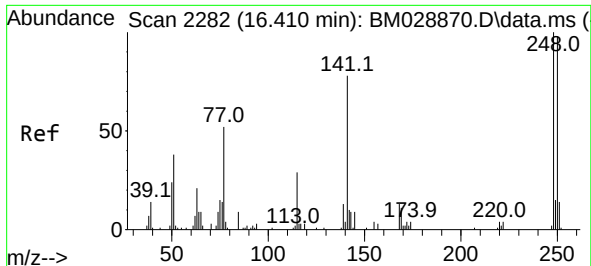
Tgt Ion:198 Resp: 11726
Ion Ratio Lower Upper
198 100
51 61.4 13.0 53.0#
105 48.6 18.7 58.7



#66
n-Nitrosodiphenylamine
Concen: 38.55 ng
RT: 15.610 min Scan# 2146
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:169 Resp: 55174
Ion Ratio Lower Upper
169 100
168 66.9 53.8 80.8
167 35.2 29.0 43.4

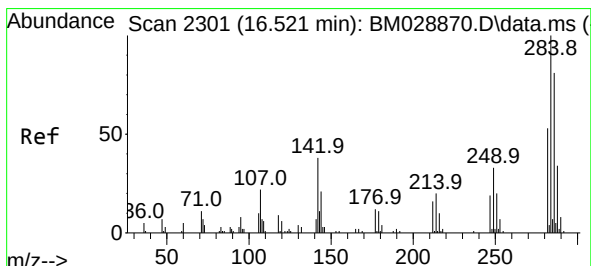
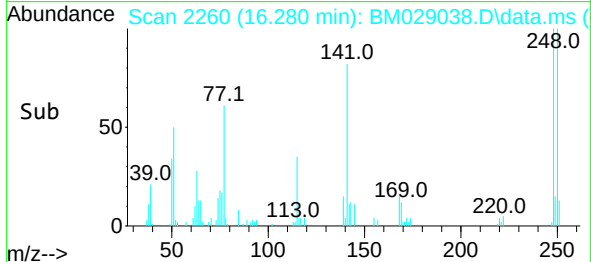
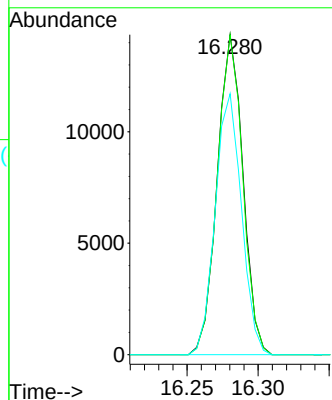
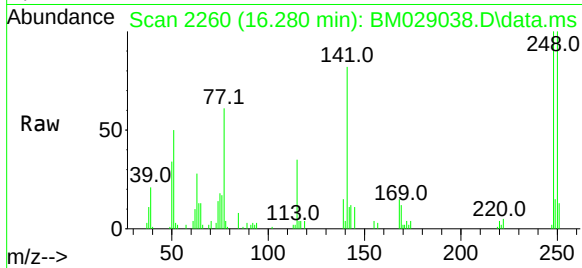




#67
4-Bromophenyl-phenylether
Concen: 38.52 ng
RT: 16.280 min Scan# 2260
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

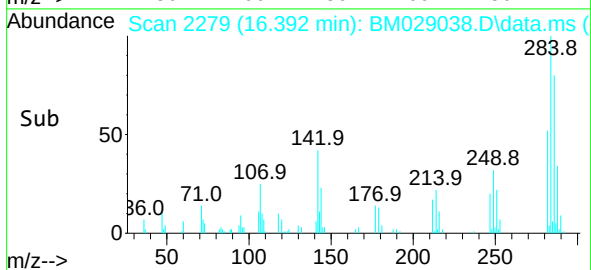
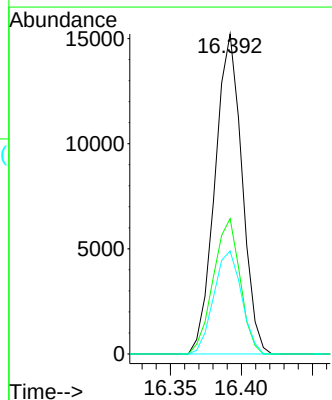
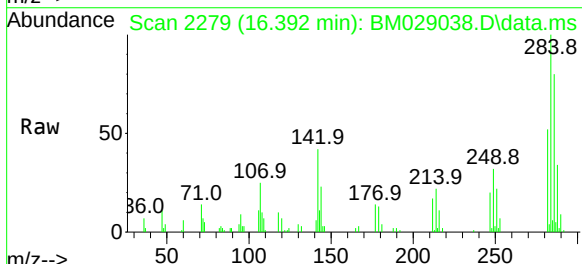
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

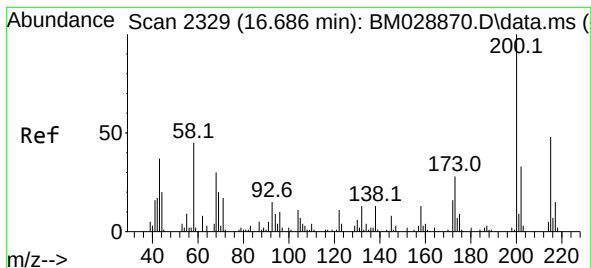
Tgt Ion:248 Resp: 18085
Ion Ratio Lower Upper
248 100
250 99.8 79.1 118.7
141 81.5 51.8 77.8#



#68
Hexachlorobenzene
Concen: 38.43 ng
RT: 16.392 min Scan# 2279
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:284 Resp: 20107
Ion Ratio Lower Upper
284 100
142 42.3 26.1 39.1#
249 32.2 25.6 38.4





#69

Atrazine

Concen: 41.74 ng

RT: 16.568 min Scan# 2309

Delta R.T. 0.000 min

Lab File: BM029038.D

Acq: 09 Mar 2021 09:28

Tgt Ion:200 Resp: 18589

Ion Ratio Lower Upper

200 100

173 25.3 4.9 44.9

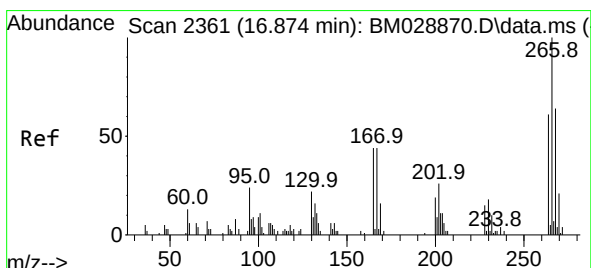
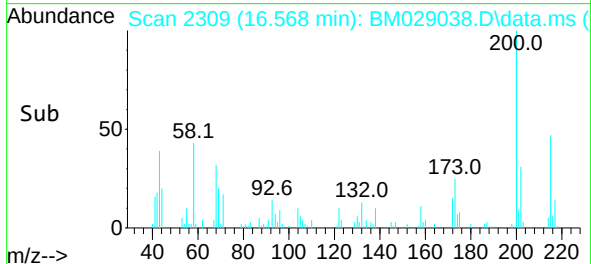
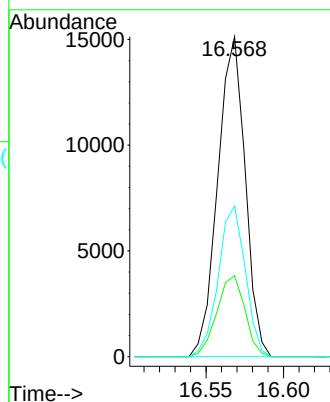
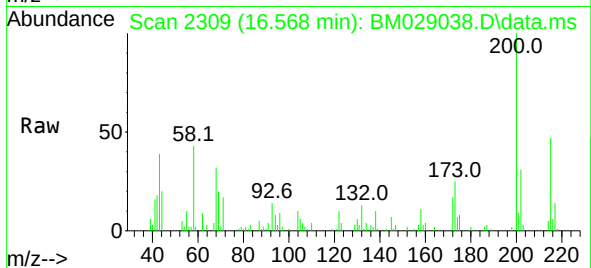
215 47.1 29.0 69.0

Instrument :

BNA_M

ClientSampled :

SSTDCCC040



#70

Pentachlorophenol

Concen: 42.32 ng

RT: 16.745 min Scan# 2339

Delta R.T. 0.000 min

Lab File: BM029038.D

Acq: 09 Mar 2021 09:28

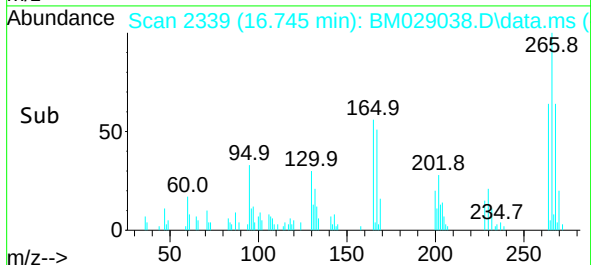
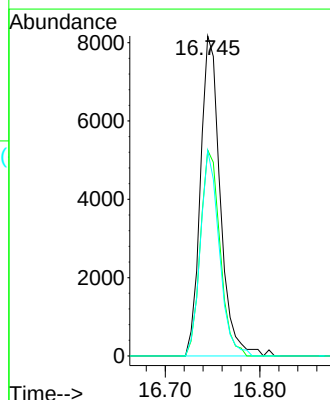
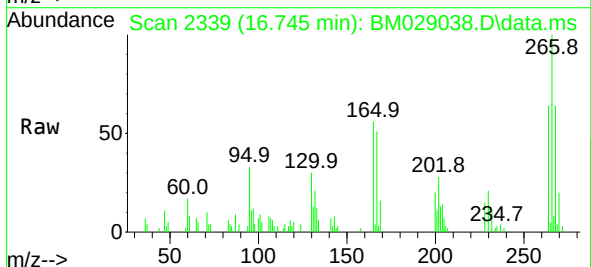
Tgt Ion:266 Resp: 11845

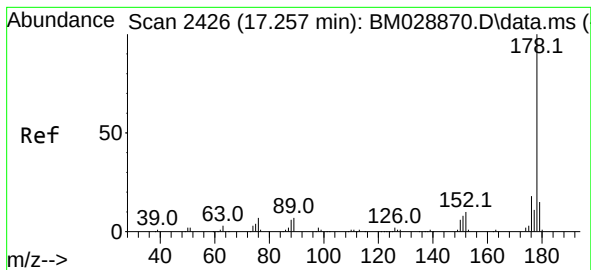
Ion Ratio Lower Upper

266 100

268 64.3 49.9 74.9

264 64.1 50.6 76.0

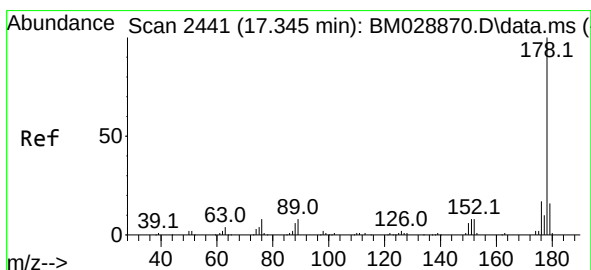
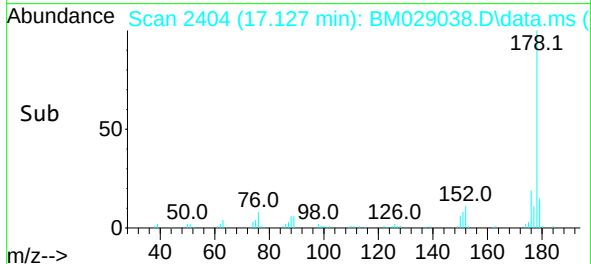
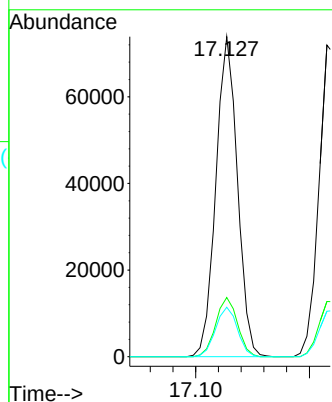
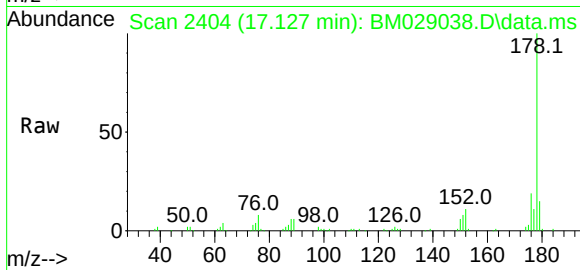




#71
Phenanthrene
Concen: 39.05 ng
RT: 17.127 min Scan# 2404
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

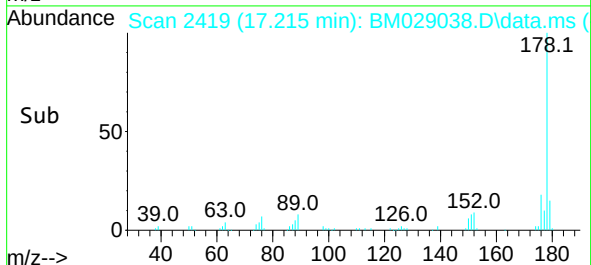
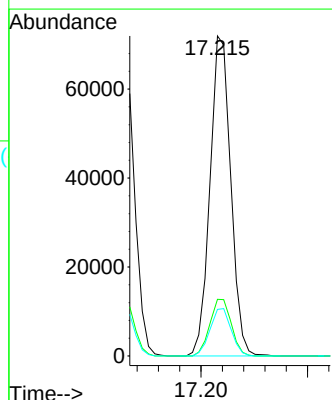
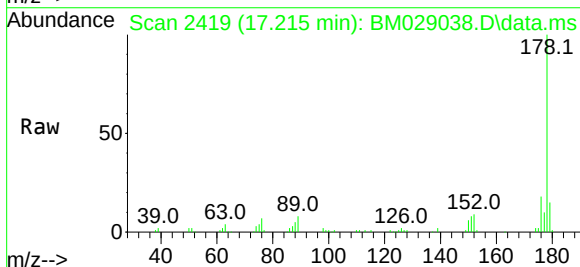
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

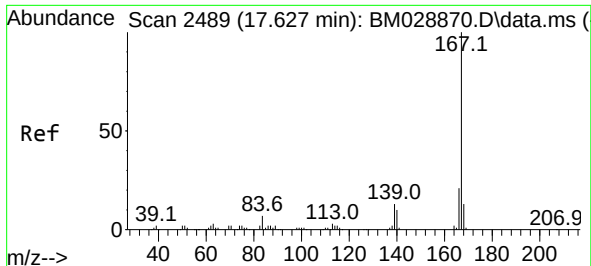
Tgt Ion:178 Resp: 97291
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.6
179 15.5 12.2 18.4



#72
Anthracene
Concen: 39.52 ng
RT: 17.215 min Scan# 2419
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

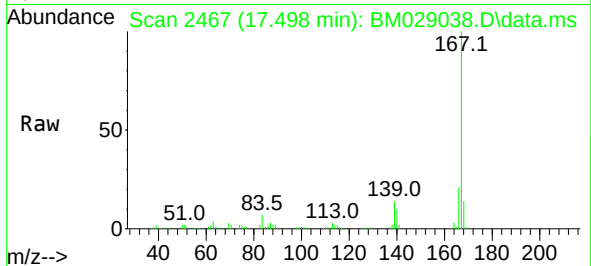
Tgt Ion:178 Resp: 97545
Ion Ratio Lower Upper
178 100
176 17.7 15.0 22.4
179 14.6 12.5 18.7



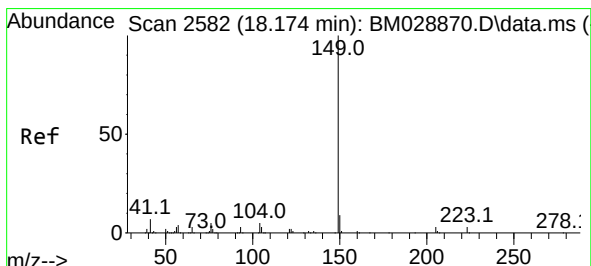
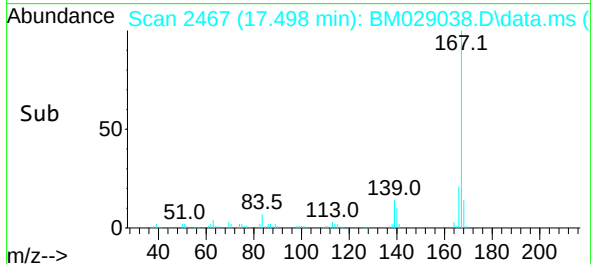
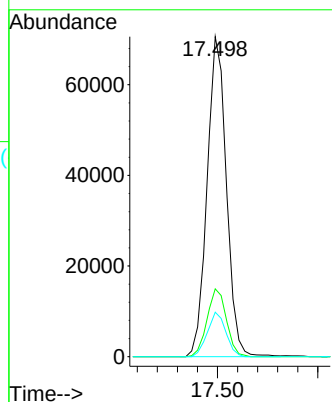


#73
 Carbazole
 Concen: 39.93 ng
 RT: 17.498 min Scan# 2467
 Delta R.T. 0.000 min
 Lab File: BM029038.D
 Acq: 09 Mar 2021 09:28

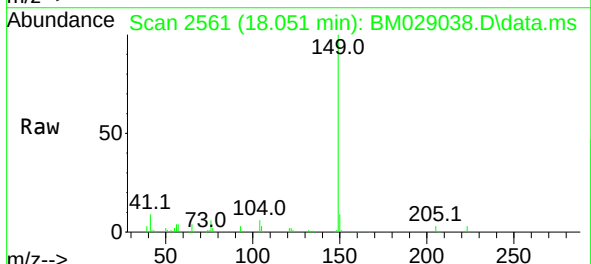
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040



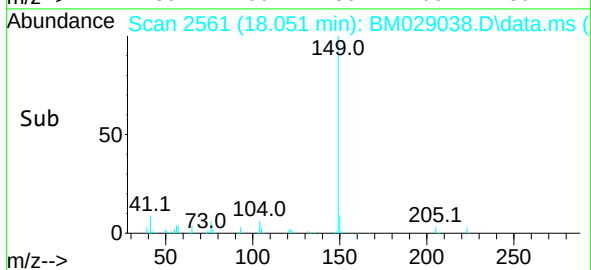
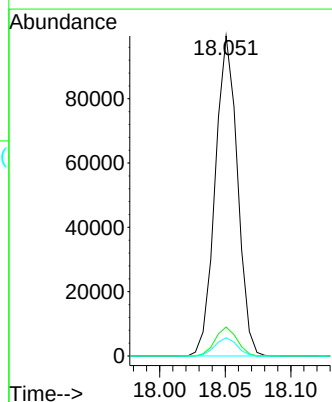
Tgt Ion:167 Resp: 94562
 Ion Ratio Lower Upper
 167 100
 166 21.2 16.9 25.3
 139 13.9 9.9 14.9

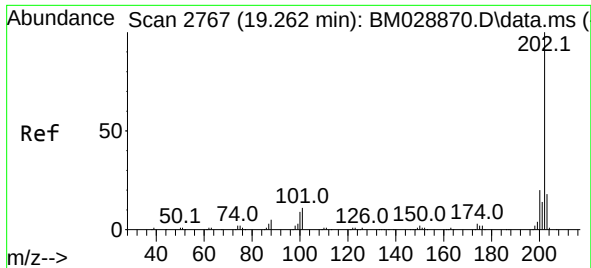


#74
 Di-n-butylphthalate
 Concen: 43.50 ng
 RT: 18.051 min Scan# 2561
 Delta R.T. 0.000 min
 Lab File: BM029038.D
 Acq: 09 Mar 2021 09:28



Tgt Ion:149 Resp: 117136
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.0
 104 5.7 4.7 7.1

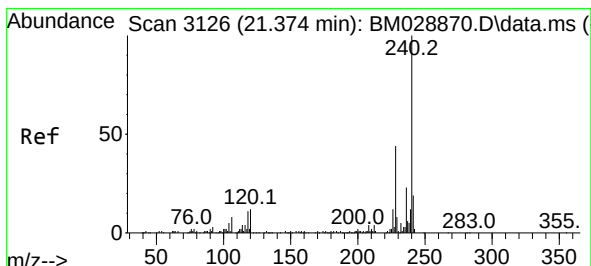
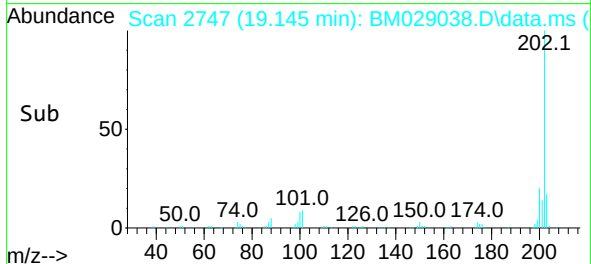
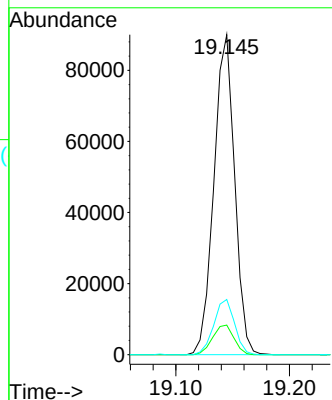
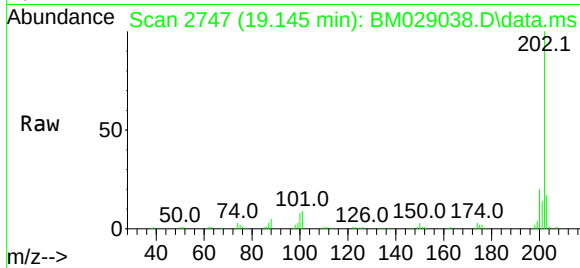




#75
Fluoranthene
Concen: 41.69 ng
RT: 19.145 min Scan# 2747
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

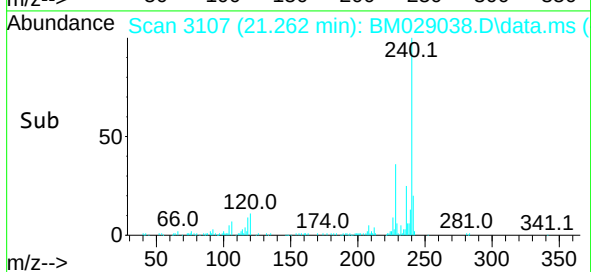
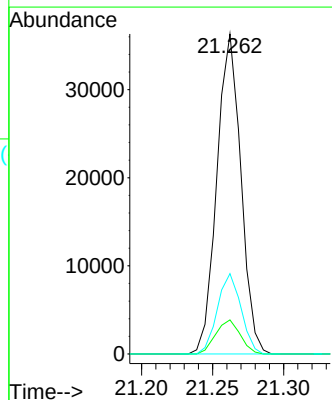
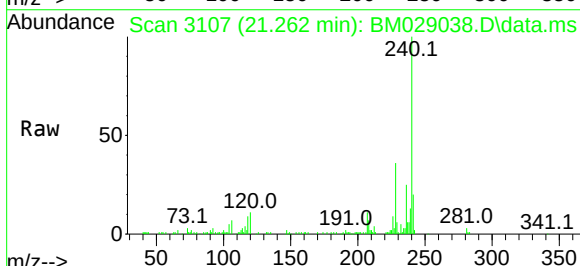
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

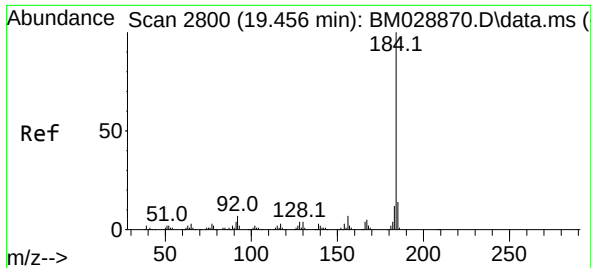
Tgt Ion:	202	Resp:	114162
Ion Ratio	Lower	Upper	
202	100		
101	9.3	0.0	28.5
203	17.3	0.0	37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.262 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:	240	Resp:	42716
Ion Ratio	Lower	Upper	
240	100		
120	10.6	6.4	9.6#
236	25.1	20.1	30.1

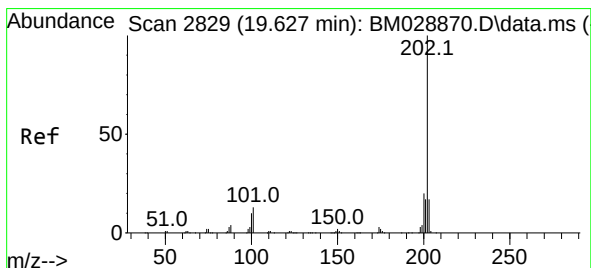
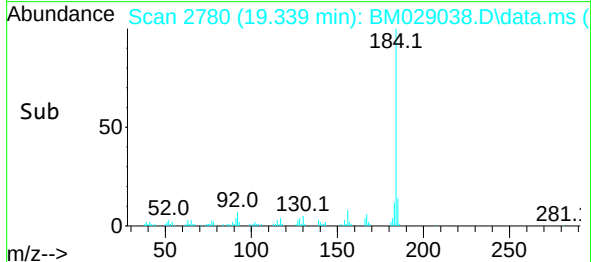
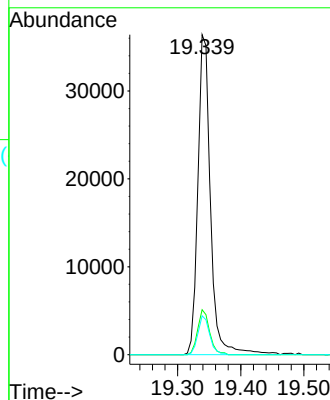
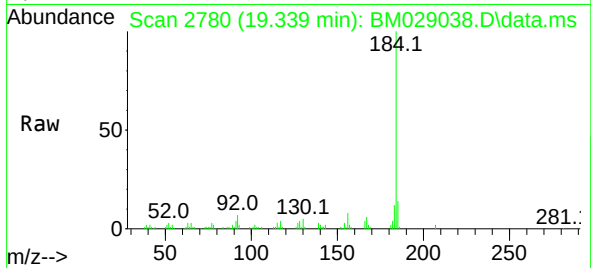




#77
Benzidine
Concen: 35.84 ng
RT: 19.339 min Scan# 2780
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

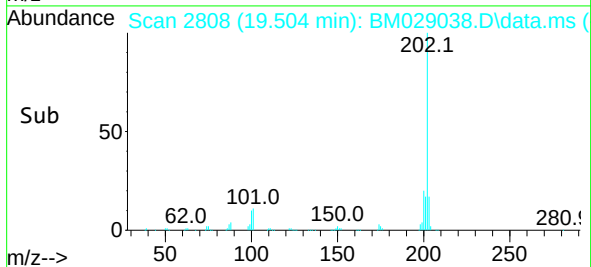
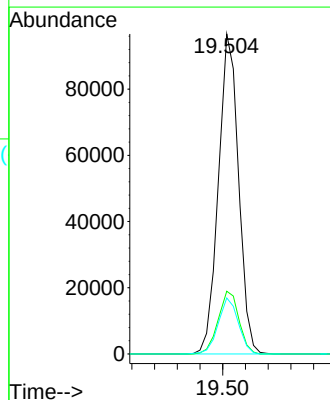
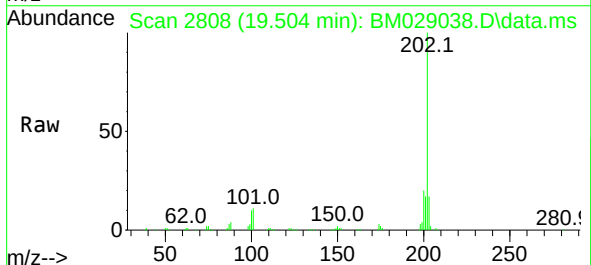
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

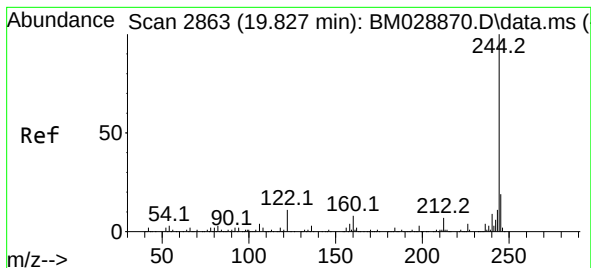
Tgt Ion:184 Resp: 50454
Ion Ratio Lower Upper
184 100
185 14.0 11.0 16.6
183 12.1 9.7 14.5



#78
Pyrene
Concen: 37.98 ng
RT: 19.504 min Scan# 2808
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:202 Resp: 119168
Ion Ratio Lower Upper
202 100
200 19.6 16.6 24.8
203 17.5 13.8 20.6





#79

Terphenyl-d14

Concen: 78.45 ng

RT: 19.709 min Scan# 2843

Delta R.T. 0.000 min

Lab File: BM029038.D

Acq: 09 Mar 2021 09:28

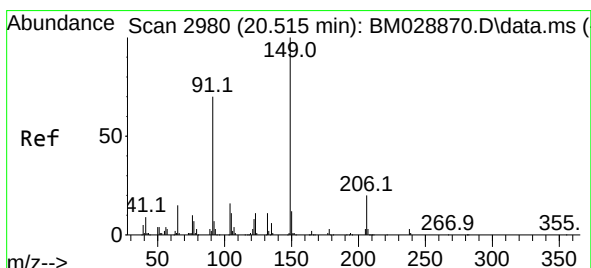
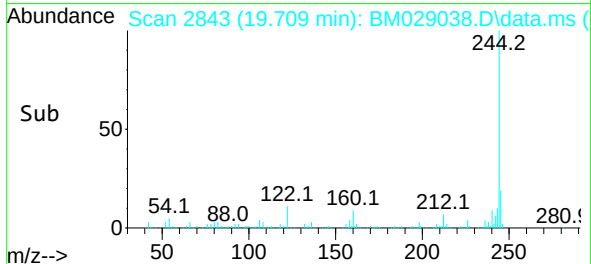
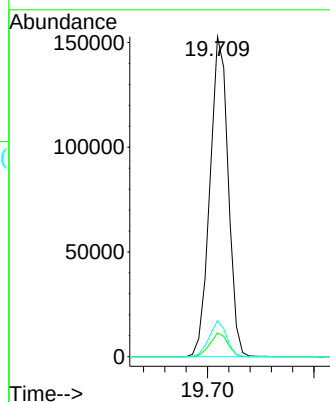
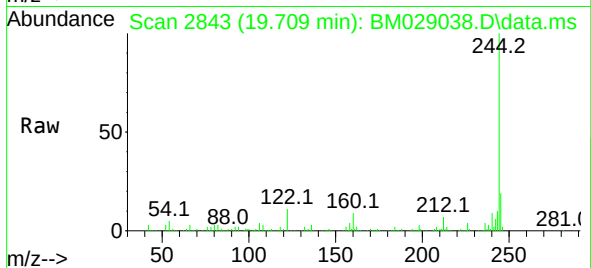
Tgt Ion:244 Resp: 181484

Ion Ratio Lower Upper

244 100

212 7.5 5.8 8.8

122 11.3 6.5 9.7#



#80

Butylbenzylphthalate

Concen: 42.04 ng

RT: 20.403 min Scan# 2961

Delta R.T. 0.000 min

Lab File: BM029038.D

Acq: 09 Mar 2021 09:28

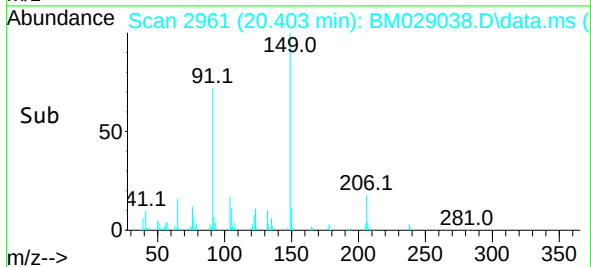
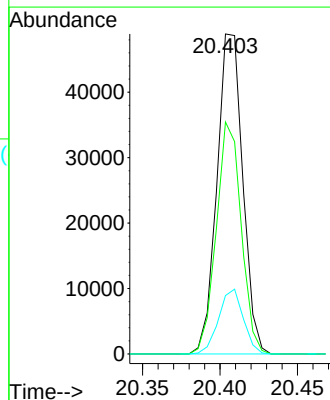
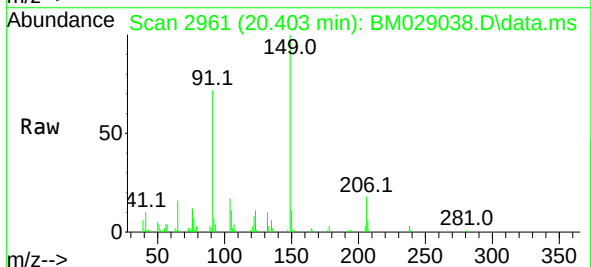
Tgt Ion:149 Resp: 56790

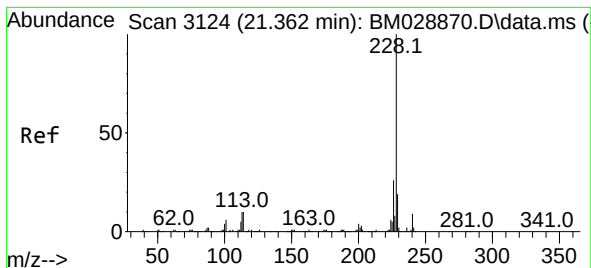
Ion Ratio Lower Upper

149 100

91 72.5 58.1 87.1

206 18.2 18.7 28.1#





#81

Benzo(a)anthracene

Concen: 40.08 ng

RT: 21.245 min Scan# 3104

Delta R.T. 0.000 min

Lab File: BM029038.D

Acq: 09 Mar 2021 09:28

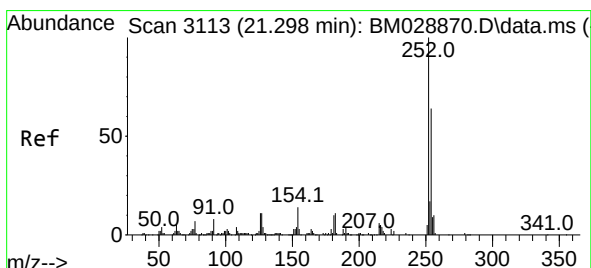
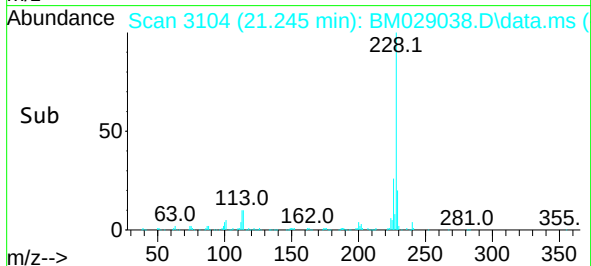
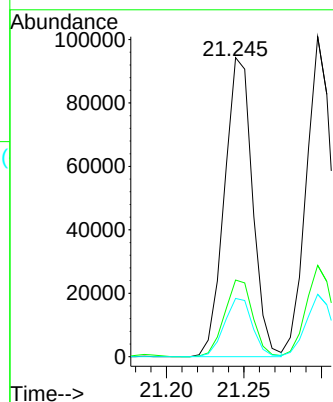
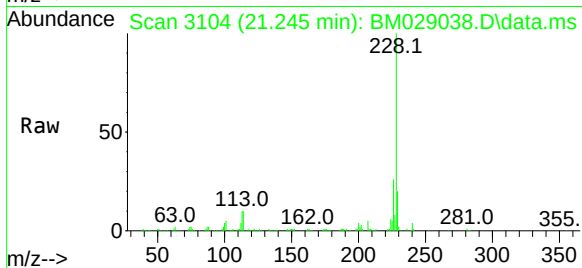
Tgt Ion:228 Resp: 118828

Ion Ratio Lower Upper

228 100

226 25.7 21.1 31.7

229 19.5 15.7 23.5



#82

3,3'-Dichlorobenzidine

Concen: 40.89 ng

RT: 21.186 min Scan# 3094

Delta R.T. 0.000 min

Lab File: BM029038.D

Acq: 09 Mar 2021 09:28

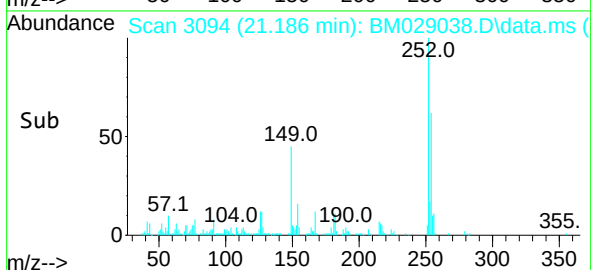
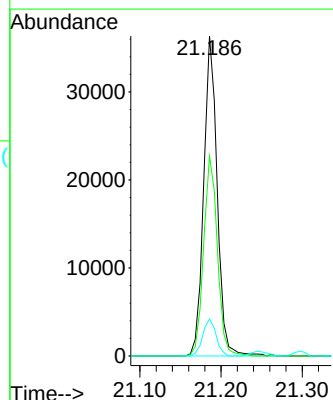
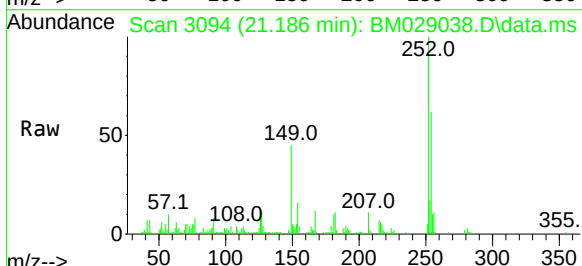
Tgt Ion:252 Resp: 41875

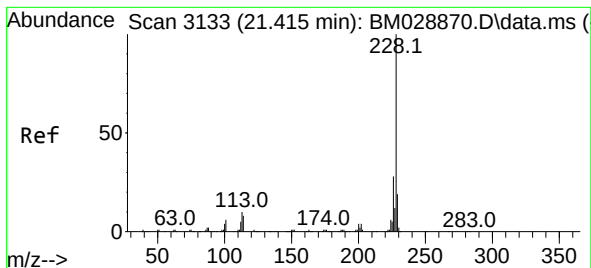
Ion Ratio Lower Upper

252 100

254 62.4 51.4 77.0

126 11.6 6.8 10.2#





#83

Chrysene

Concen: 39.97 ng

RT: 21.298 min Scan# 3113

Delta R.T. 0.000 min

Lab File: BM029038.D

Acq: 09 Mar 2021 09:28

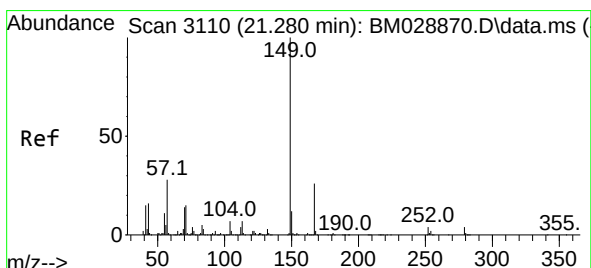
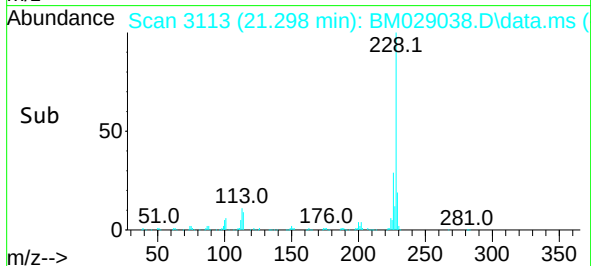
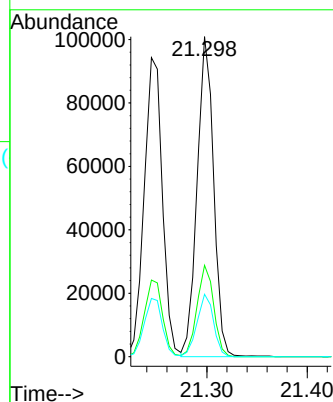
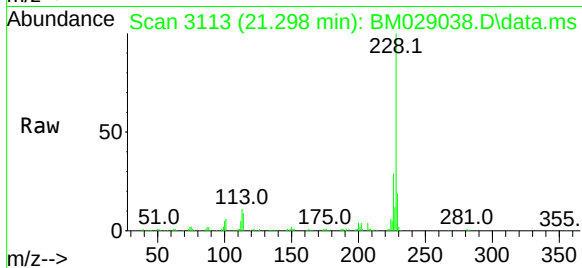
Tgt Ion:228 Resp: 115469

Ion Ratio Lower Upper

228 100

226 28.6 23.4 35.0

229 19.5 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 43.92 ng

RT: 21.174 min Scan# 3092

Delta R.T. 0.000 min

Lab File: BM029038.D

Acq: 09 Mar 2021 09:28

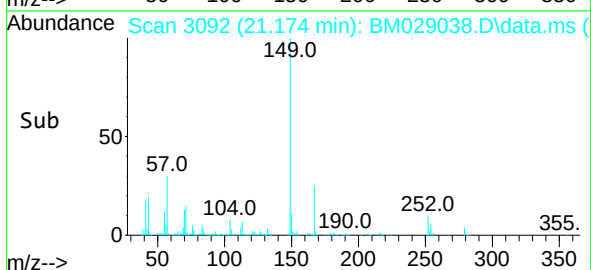
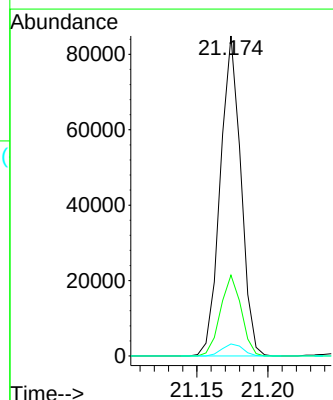
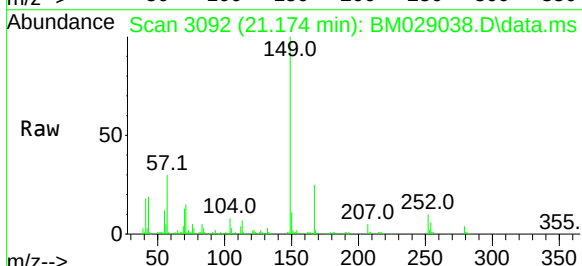
Tgt Ion:149 Resp: 85389

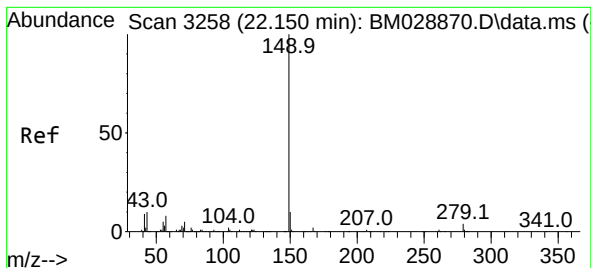
Ion Ratio Lower Upper

149 100

167 25.2 22.7 34.1

279 3.8 4.0 6.0#

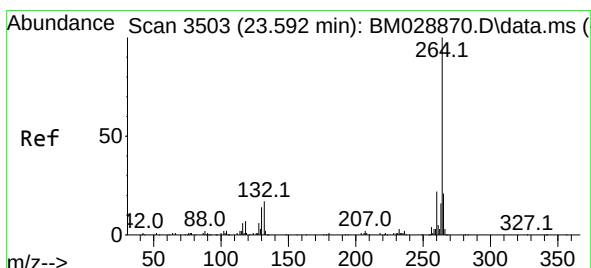
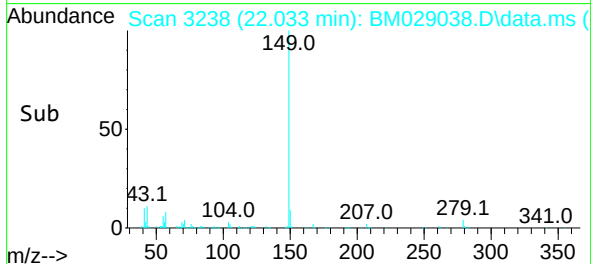
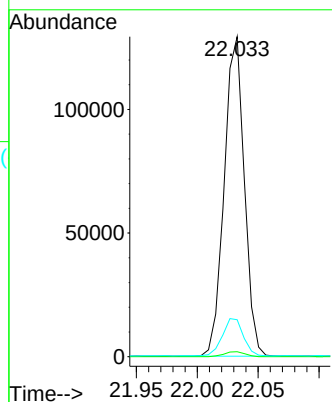
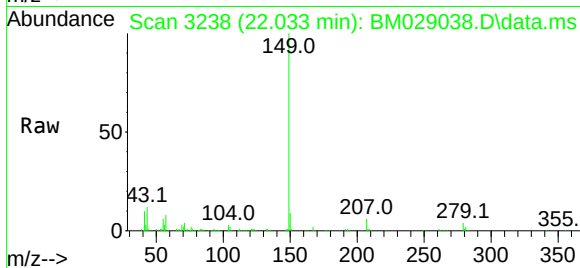




#85
Di-n-octyl phthalate
Concen: 44.99 ng
RT: 22.033 min Scan# 3238
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

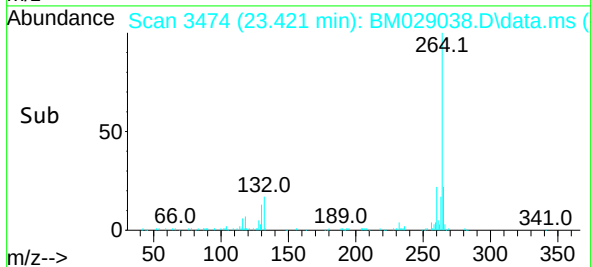
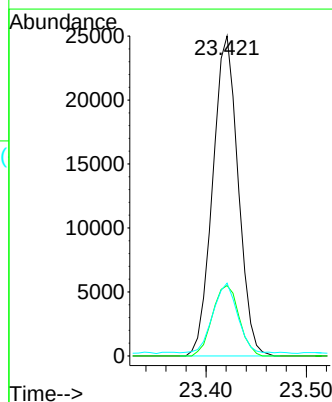
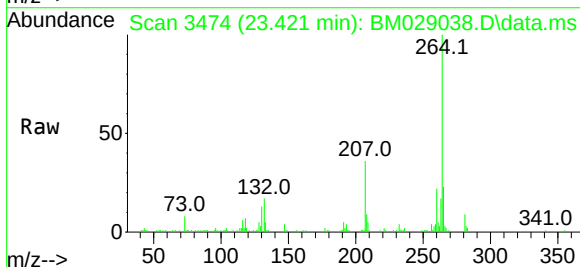
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

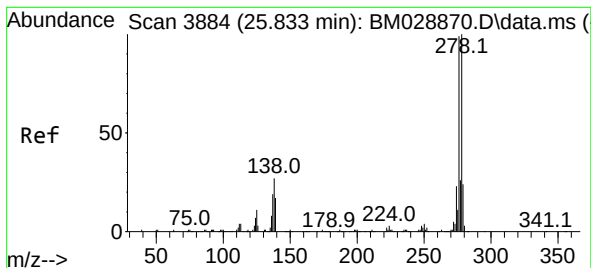
Tgt Ion:149 Resp: 148399
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 12.1 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.421 min Scan# 3474
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:264 Resp: 43950
Ion Ratio Lower Upper
264 100
260 22.0 19.0 28.4
265 22.8 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 40.33 ng

RT: 25.585 min Scan# 3842

Delta R.T. 0.000 min

Lab File: BM029038.D

Acq: 09 Mar 2021 09:28

Tgt Ion:276 Resp: 133743

Ion Ratio Lower Upper

276 100

138 26.5 14.2 21.4#

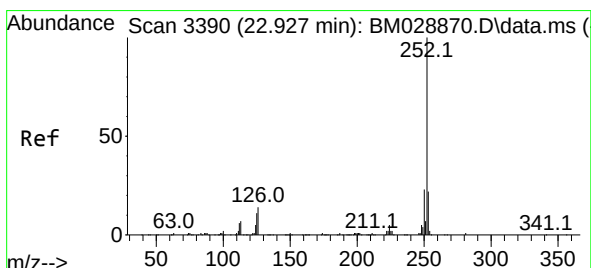
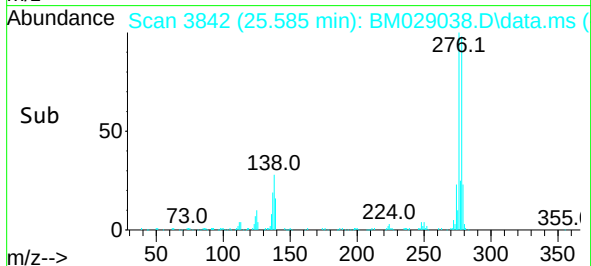
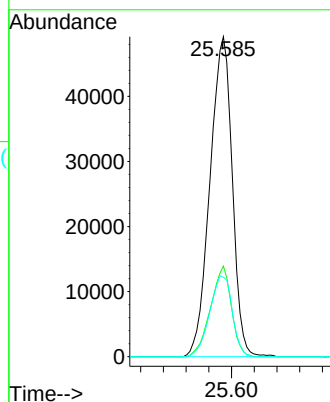
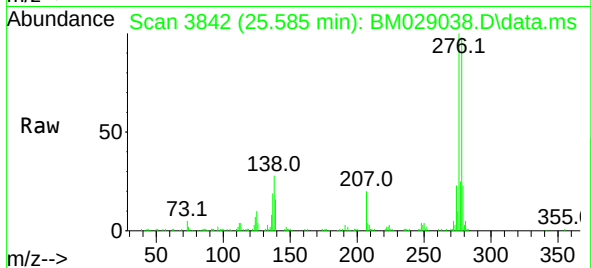
277 25.5 19.8 29.8

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



#88

Benzo(b)fluoranthene

Concen: 38.55 ng

RT: 22.780 min Scan# 3365

Delta R.T. 0.000 min

Lab File: BM029038.D

Acq: 09 Mar 2021 09:28

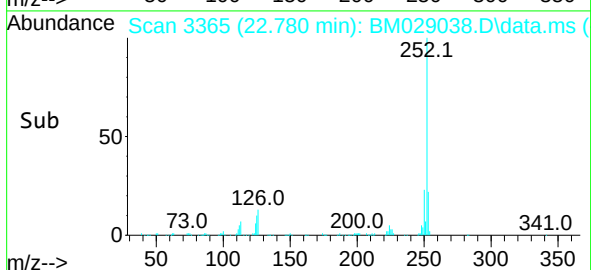
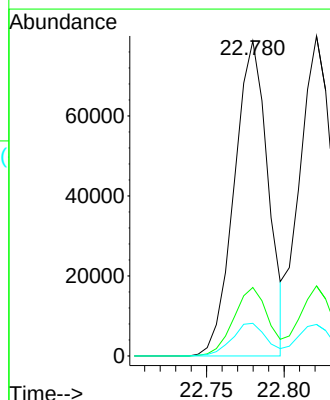
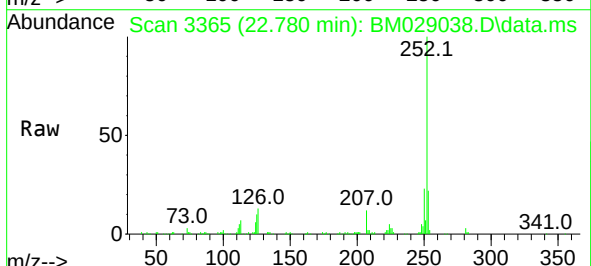
Tgt Ion:252 Resp: 119687

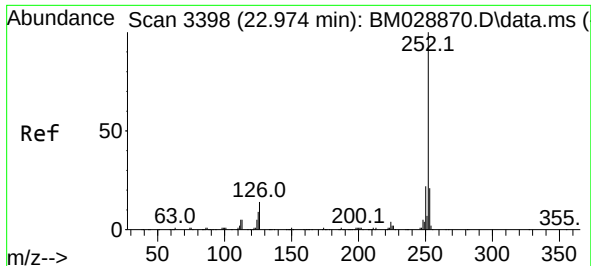
Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.0

125 10.4 5.7 8.5#

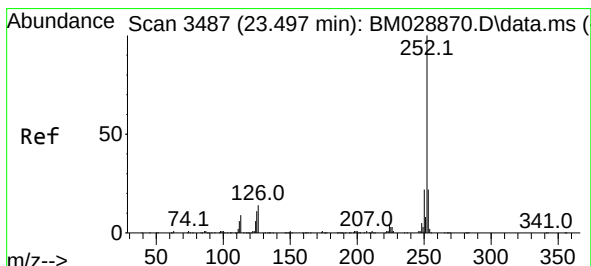
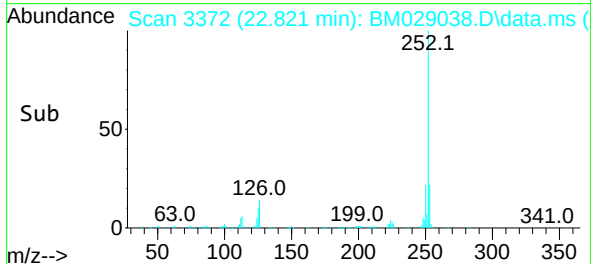
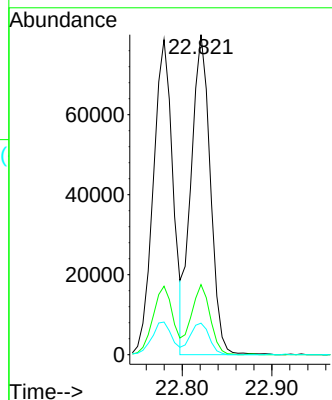
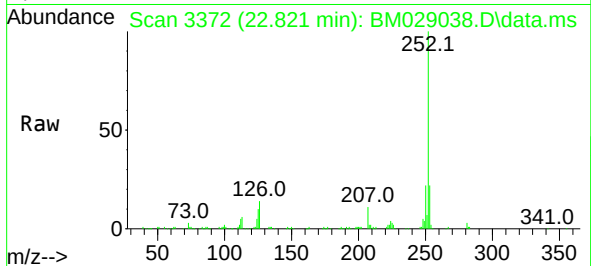




#89
Benzo(k)fluoranthene
Concen: 40.35 ng
RT: 22.821 min Scan# 3372
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

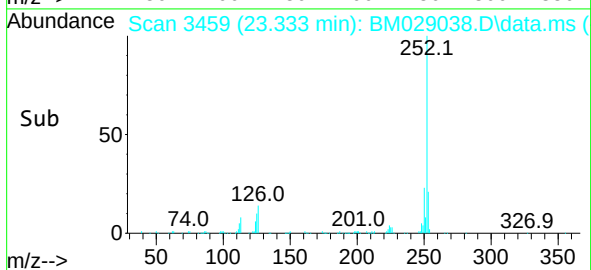
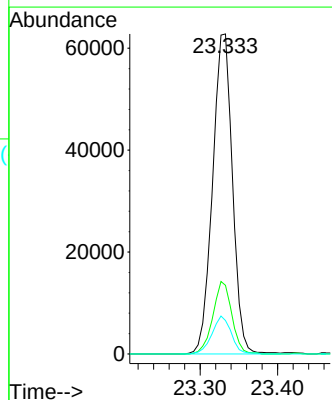
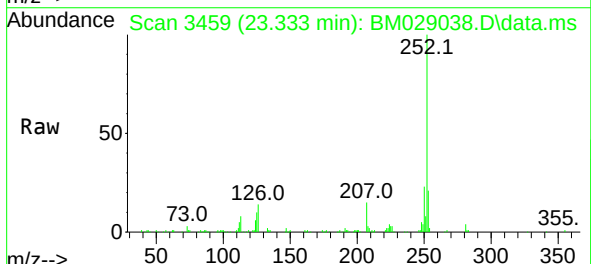
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

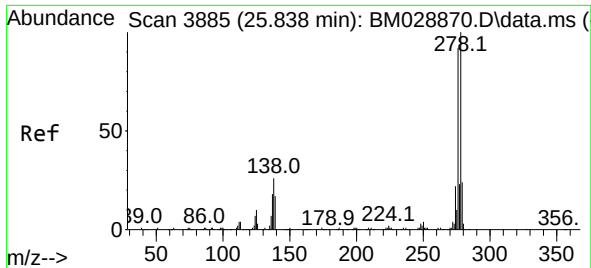
Tgt Ion:252 Resp: 119013
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 9.8 5.6 8.4#



#90
Benzo(a)pyrene
Concen: 39.52 ng
RT: 23.333 min Scan# 3459
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:252 Resp: 111946
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.2
125 10.5 6.6 9.8#

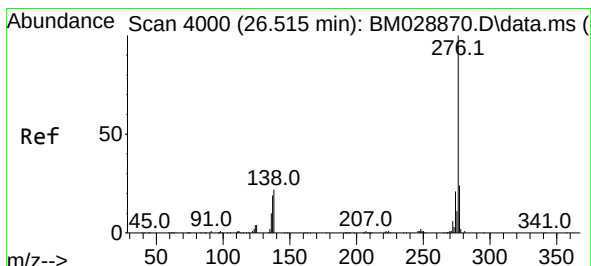
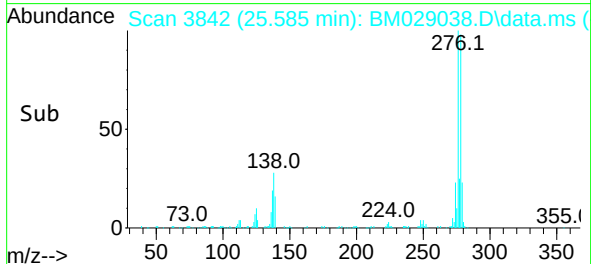
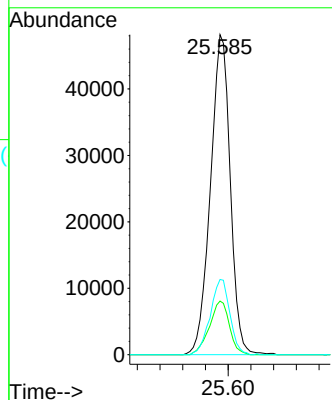
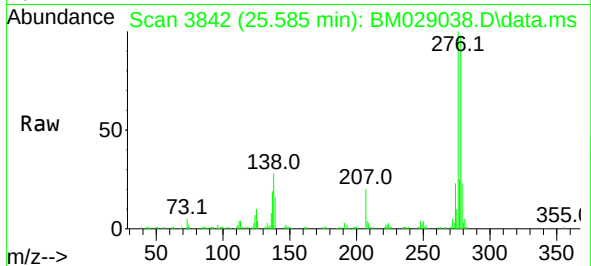




#91
Dibenzo(a,h)anthracene
Concen: 40.30 ng
RT: 25.585 min Scan# 3842
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 116149
Ion Ratio Lower Upper
278 100
139 16.7 9.0 13.6#
279 23.5 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 40.09 ng
RT: 26.238 min Scan# 3953
Delta R.T. 0.000 min
Lab File: BM029038.D
Acq: 09 Mar 2021 09:28

Tgt Ion:276 Resp: 111567
Ion Ratio Lower Upper
276 100
277 22.9 18.6 28.0
138 22.7 12.2 18.2#

