

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040221\
 Data File : BM029312.D
 Acq On : 02 Apr 2021 08:52
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Apr 02 10:45:44 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM040121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 01 16:52:48 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.698	152	132524	20.00	ng	0.00
21) Naphthalene-d8	10.481	136	500937	20.00	ng	0.00
39) Acenaphthene-d10	14.339	164	296706	20.00	ng	0.00
64) Phenanthrene-d10	17.074	188	546407	20.00	ng	0.00
76) Chrysene-d12	21.250	240	494019	20.00	ng	0.00
86) Perylene-d12	23.462	264	486999	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.293	112	630824	78.59	ng	0.00
7) Phenol-d6	6.875	99	912651	80.54	ng	0.00
23) Nitrobenzene-d5	8.851	82	892272	81.66	ng	0.00
42) 2,4,6-Tribromophenol	15.827	330	246682	83.18	ng	0.00
45) 2-Fluorobiphenyl	12.957	172	1755683	82.44	ng	0.00
79) Terphenyl-d14	19.703	244	2189531	84.18	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.228	88	134770	38.63	ng	99
3) Pyridine	3.628	79	366266	41.54	ng	99
4) n-Nitrosodimethylamine	3.540	42	183239	43.57	ng	94
6) Aniline	7.034	93	492372	39.81	ng	100
8) 2-Chlorophenol	7.269	128	356460	40.13	ng	98
9) Benzaldehyde	6.846	77	269535	37.80	ng	96
10) Phenol	6.904	94	445016	39.93	ng	96
11) bis(2-Chloroethyl)ether	7.134	93	331823	39.32	ng	97
12) 1,3-Dichlorobenzene	7.593	146	382811	39.59	ng	98
13) 1,4-Dichlorobenzene	7.734	146	389830	39.63	ng	98
14) 1,2-Dichlorobenzene	8.051	146	375250	39.67	ng	98
15) Benzyl Alcohol	7.940	79	336430	40.27	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.228	45	514330	40.67	ng	99
17) 2-Methylphenol	8.145	107	294882	40.62	ng	99
18) Hexachloroethane	8.775	117	152560	39.66	ng	98
19) n-Nitroso-di-n-propyla...	8.510	70	315367	41.17	ng	99
20) 3+4-Methylphenols	8.469	107	395661	40.20	ng	99
22) Acetophenone	8.522	105	528262	40.77	ng	# 100
24) Nitrobenzene	8.898	77	460440	41.06	ng	100
25) Isophorone	9.422	82	802841	41.07	ng	99
26) 2-Nitrophenol	9.604	139	182819	40.81	ng	98
27) 2,4-Dimethylphenol	9.669	122	287587	40.89	ng	98
28) bis(2-Chloroethoxy)met...	9.904	93	417372	41.32	ng	98
29) 2,4-Dichlorophenol	10.134	162	319815	41.06	ng	99
30) 1,2,4-Trichlorobenzene	10.345	180	342874	40.74	ng	96
31) Naphthalene	10.534	128	1070116	40.54	ng	99
32) Benzoic acid	9.810	122	221446	41.67	ng	95
33) 4-Chloroaniline	10.639	127	435916	40.98	ng	100
34) Hexachlorobutadiene	10.822	225	201928	40.74	ng	97
35) Caprolactam	11.428	113	97550	39.84	ng	92
36) 4-Chloro-3-methylphenol	11.769	107	343742	40.98	ng	95
37) 2-Methylnaphthalene	12.151	142	764844	41.11	ng	99
38) 1-Methylnaphthalene	12.369	142	716027	40.68	ng	100
40) 1,2,4,5-Tetrachloroben...	12.522	216	340899	40.97	ng	99
41) Hexachlorocyclopentadiene	12.504	237	203888	42.23	ng	97
43) 2,4,6-Trichlorophenol	12.763	196	245192	41.51	ng	99

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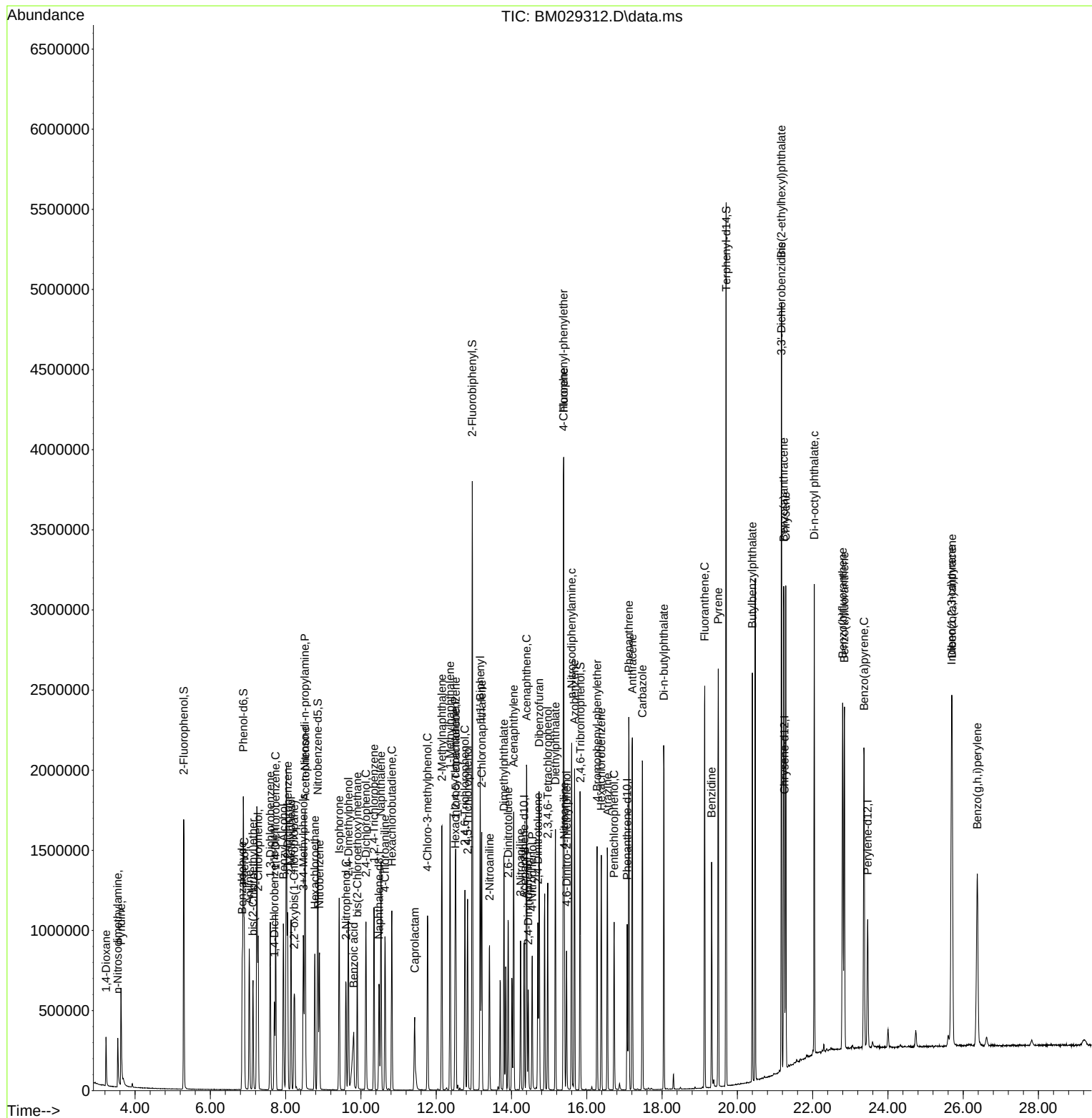
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.833	196	260269	40.86	ng	96
46) 1,1'-Biphenyl	13.169	154	944500	41.12	ng	98
47) 2-Chloronaphthalene	13.210	162	727438	40.94	ng	99
48) 2-Nitroaniline	13.416	65	243745	41.13	ng	99
49) Acenaphthylene	14.057	152	1130323	40.78	ng	100
50) Dimethylphthalate	13.798	163	848202	39.59	ng	99
51) 2,6-Dinitrotoluene	13.916	165	192873	40.44	ng	98
52) Acenaphthene	14.398	154	689487	40.24	ng	99
53) 3-Nitroaniline	14.239	138	196848	40.44	ng	97
54) 2,4-Dinitrophenol	14.445	184	105811	42.15	ng	95
55) Dibenzofuran	14.733	168	1083606	40.32	ng	98
56) 4-Nitrophenol	14.551	139	166438	40.13	ng	99
57) 2,4-Dinitrotoluene	14.704	165	255379	40.44	ng	98
58) Fluorene	15.386	166	886663	40.23	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.963	232	200806	40.99	ng	97
60) Diethylphthalate	15.168	149	864485	39.50	ng	100
61) 4-Chlorophenyl-phenyle...	15.380	204	413567	40.97	ng	96
62) 4-Nitroaniline	15.404	138	201367	39.34	ng	98
63) Azobenzene	15.674	77	1038053	41.22	ng	98
65) 4,6-Dinitro-2-methylph...	15.463	198	141712	40.58	ng	98
66) n-Nitrosodiphenylamine	15.598	169	749902	41.50	ng	100
67) 4-Bromophenyl-phenylether	16.274	248	227151	41.84	ng	99
68) Hexachlorobenzene	16.386	284	245211	41.13	ng	98
69) Atrazine	16.551	200	247322	41.07	ng	98
70) Pentachlorophenol	16.727	266	140513	44.70	ng	98
71) Phenanthrene	17.115	178	1283007	40.60	ng	99
72) Anthracene	17.210	178	1282260	41.10	ng	100
73) Carbazole	17.480	167	1219358	40.02	ng	100
74) Di-n-butylphthalate	18.045	149	1439071	41.20	ng	99
75) Fluoranthene	19.133	202	1377234	39.12	ng	99
77) Benzidine	19.315	184	692670	43.23	ng	100
78) Pyrene	19.492	202	1414251	41.20	ng	99
80) Butylbenzylphthalate	20.398	149	630584	40.79	ng	94
81) Benzo(a)anthracene	21.233	228	1330041	40.34	ng	99
82) 3,3'-Dichlorobenzidine	21.168	252	438134	39.56	ng	98
83) Chrysene	21.286	228	1275721	39.52	ng	99
84) Bis(2-ethylhexyl)phtha...	21.174	149	996328	41.90	ng	99
85) Di-n-octyl phthalate	22.045	149	1660307	40.68	ng	100
87) Indeno(1,2,3-cd)pyrene	25.691	276	1441003	40.14	ng	99
88) Benzo(b)fluoranthene	22.797	252	1321980	41.34	ng	99
89) Benzo(k)fluoranthene	22.844	252	1235857	40.41	ng	99
90) Benzo(a)pyrene	23.368	252	1184678	40.52	ng	100
91) Dibenzo(a,h)anthracene	25.703	278	1246859	40.45	ng	100
92) Benzo(g,h,i)perylene	26.374	276	1180660	39.73	ng	99

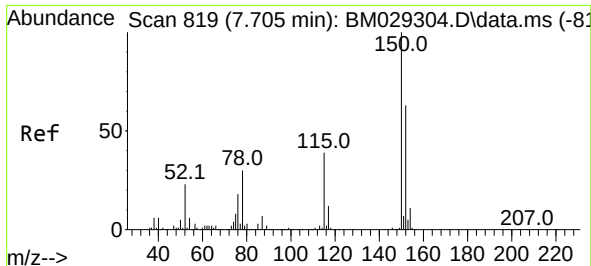
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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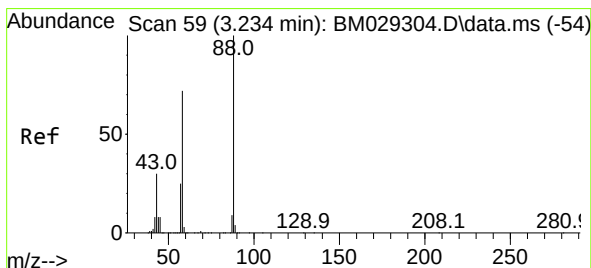
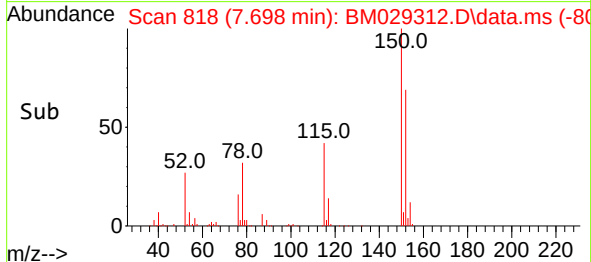
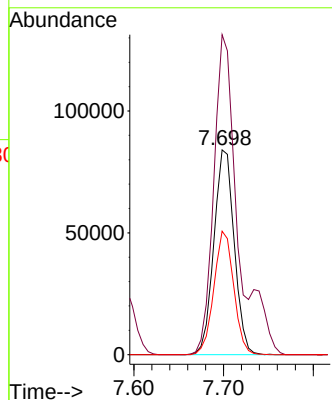
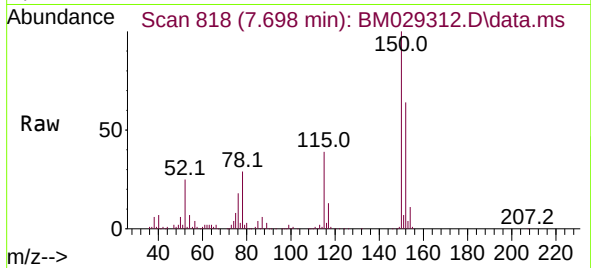




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.698 min Scan# 818
Delta R.T. -0.007 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

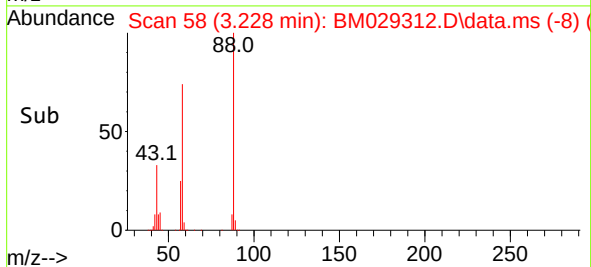
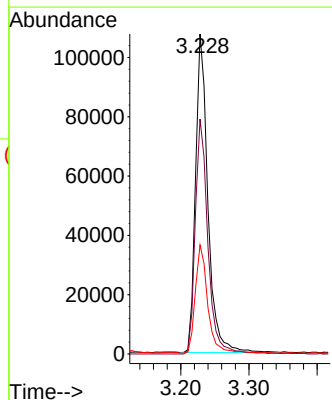
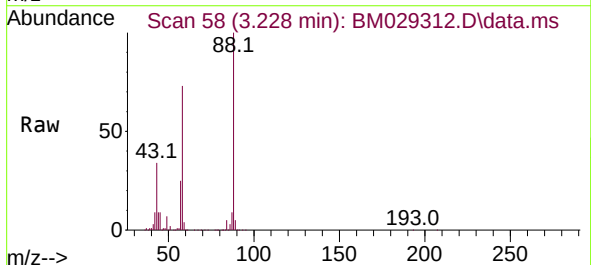
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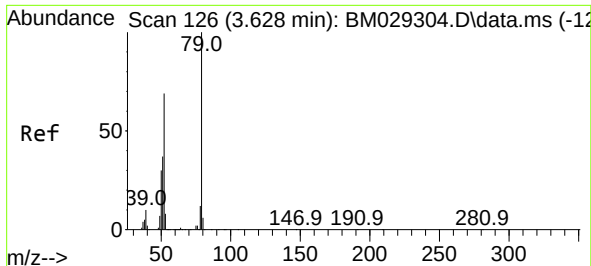
Tgt Ion:152 Resp: 132524
Ion Ratio Lower Upper
152 100
150 156.2 124.3 186.5
115 60.3 46.4 69.6



#2
1,4-Dioxane
Concen: 38.63 ng
RT: 3.228 min Scan# 58
Delta R.T. -0.006 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion: 88 Resp: 134770
Ion Ratio Lower Upper
88 100
58 75.7 59.9 89.9
43 33.8 26.2 39.4

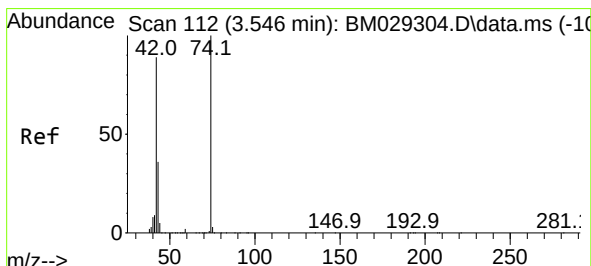
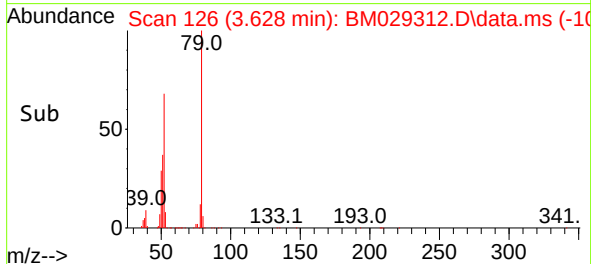
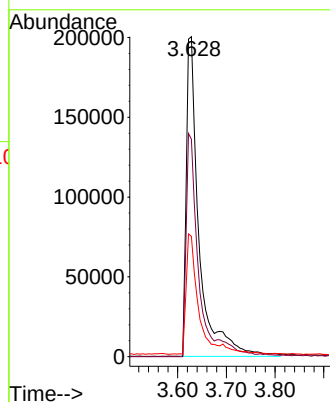
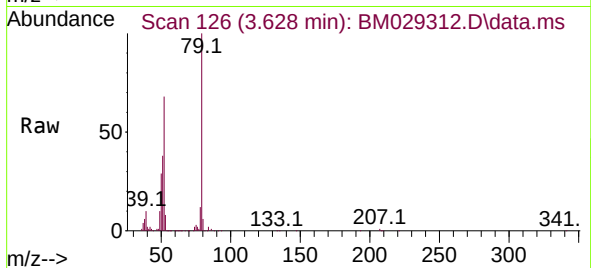




#3
Pyridine
Concen: 41.54 ng
RT: 3.628 min Scan# 126
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

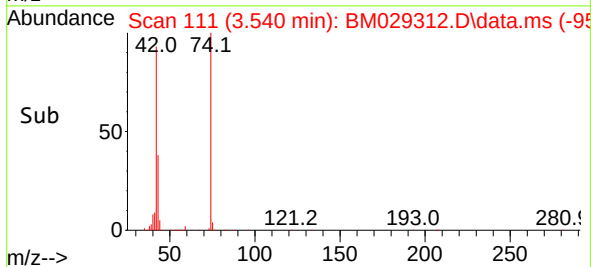
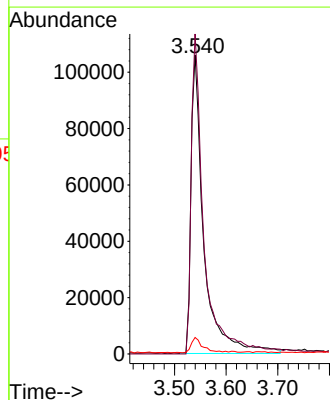
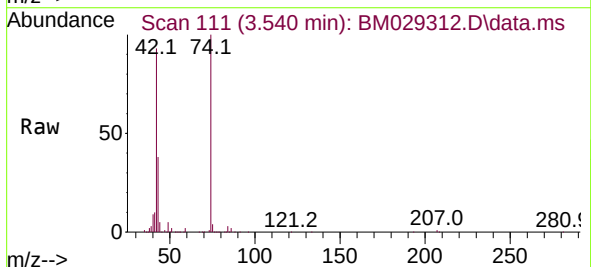
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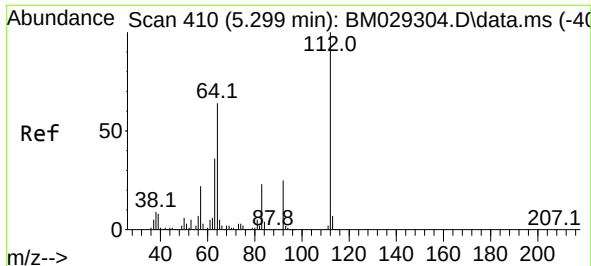
Tgt Ion: 79 Resp: 366266
Ion Ratio Lower Upper
79 100
52 68.0 53.2 79.8
51 37.6 29.8 44.8



#4
n-Nitrosodimethylamine
Concen: 43.57 ng
RT: 3.540 min Scan# 111
Delta R.T. -0.006 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion: 42 Resp: 183239
Ion Ratio Lower Upper
42 100
74 107.0 80.6 121.0
44 5.5 5.4 8.0

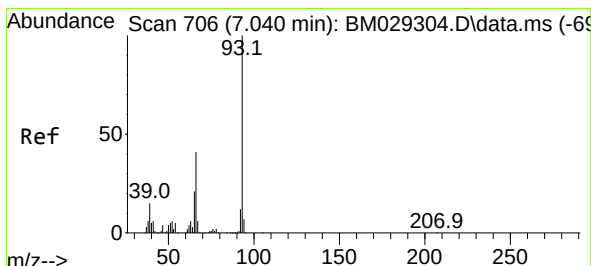
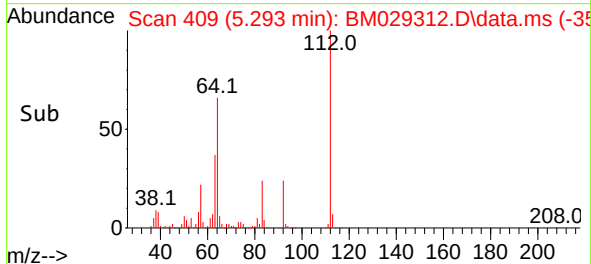
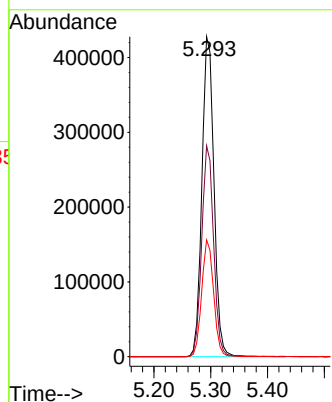
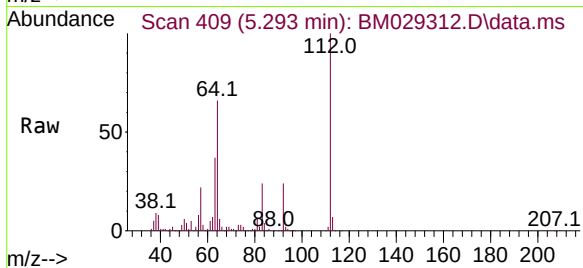




#5
2-Fluorophenol
Concen: 78.59 ng
RT: 5.293 min Scan# 409
Delta R.T. -0.006 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

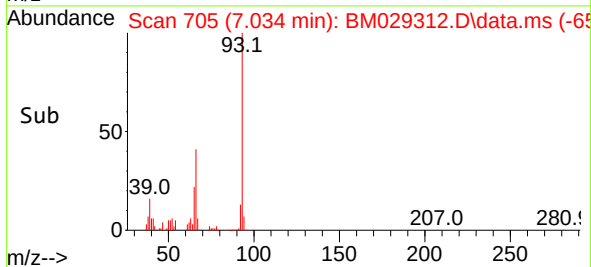
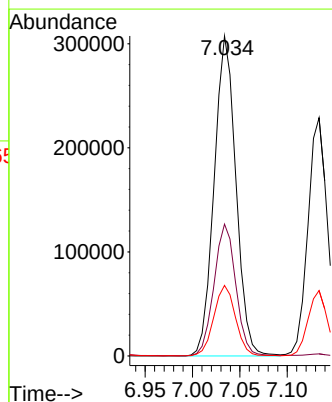
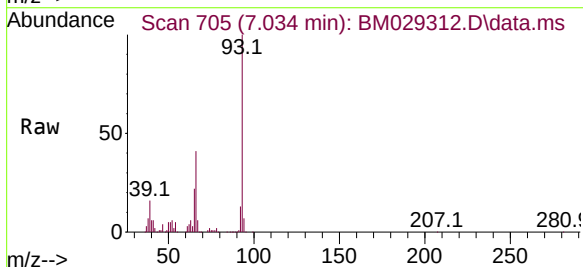
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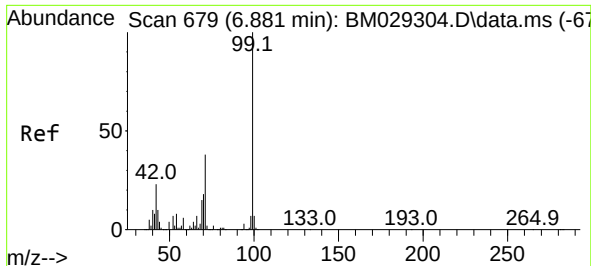
Tgt Ion:112 Resp: 630824
Ion Ratio Lower Upper
112 100
64 65.9 51.6 77.4
63 36.5 29.0 43.4



#6
Aniline
Concen: 39.81 ng
RT: 7.034 min Scan# 705
Delta R.T. -0.006 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion: 93 Resp: 492372
Ion Ratio Lower Upper
93 100
66 41.2 33.2 49.8
65 22.1 17.8 26.6

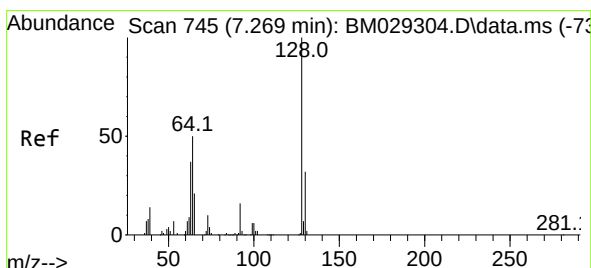
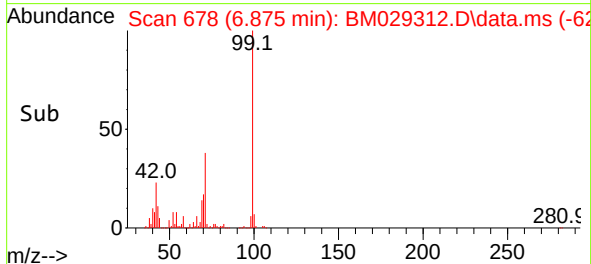
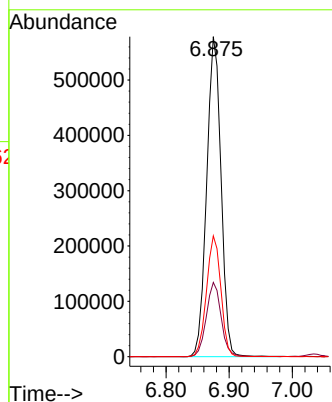
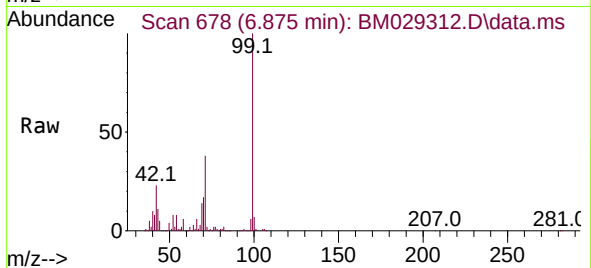




#7
Phenol-d6
Concen: 80.54 ng
RT: 6.875 min Scan# 678
Delta R.T. -0.006 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

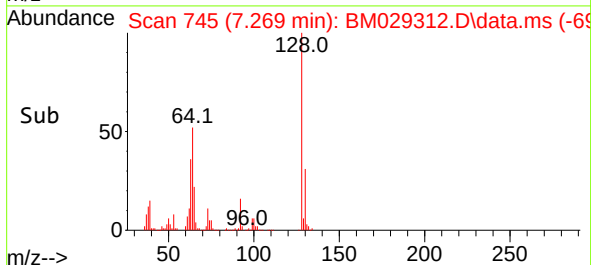
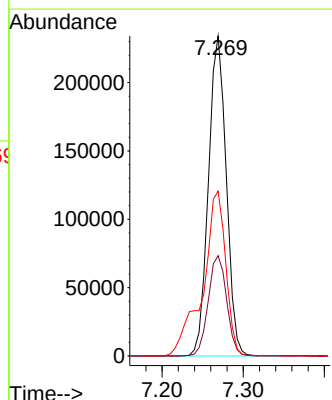
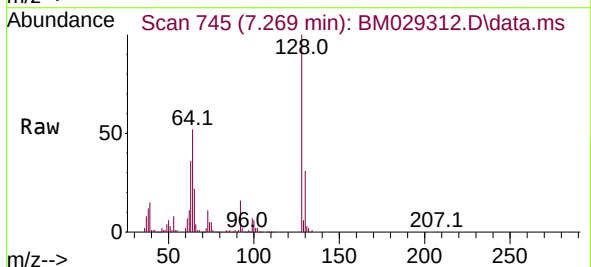
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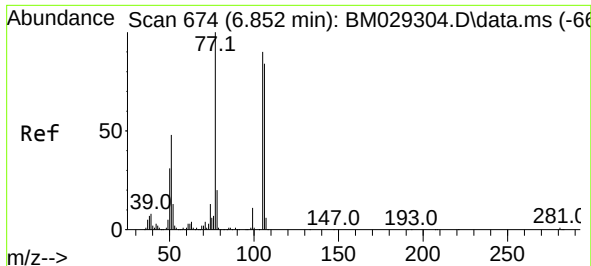
Tgt Ion: 99 Resp: 912651
Ion Ratio Lower Upper
99 100
42 23.2 18.5 27.7
71 37.8 31.8 47.6



#8
2-Chlorophenol
Concen: 40.13 ng
RT: 7.269 min Scan# 745
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion: 128 Resp: 356460
Ion Ratio Lower Upper
128 100
130 31.4 13.1 53.1
64 51.5 30.9 70.9

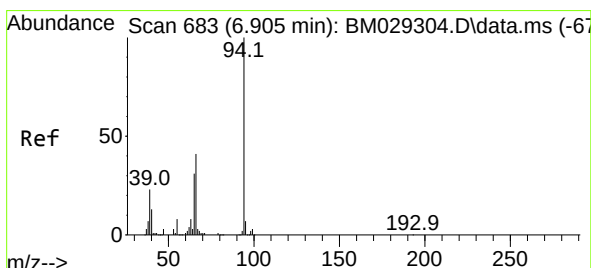
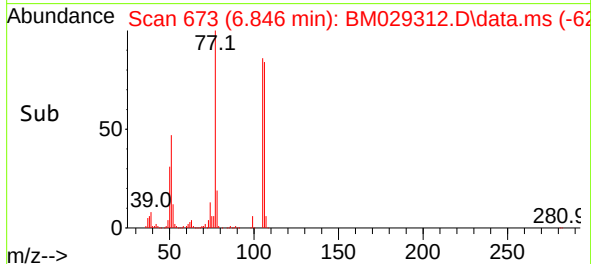
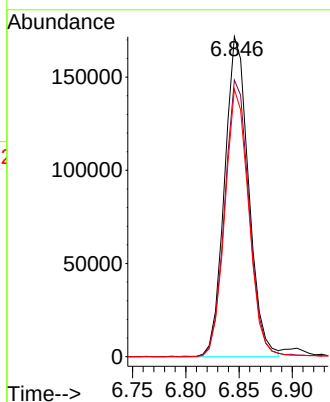
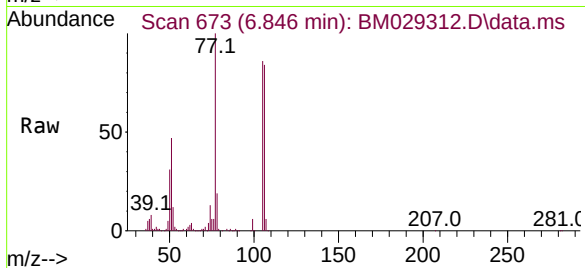




#9
Benzaldehyde
Concen: 37.80 ng
RT: 6.846 min Scan# 673
Delta R.T. -0.006 min
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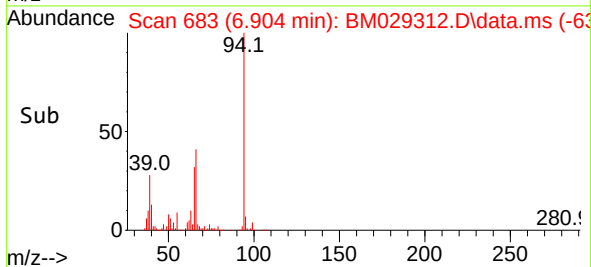
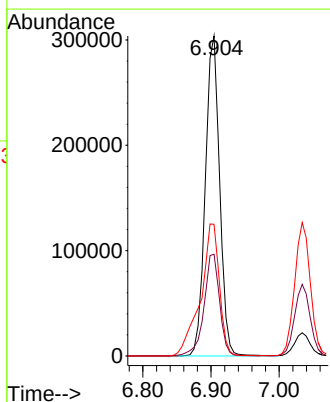
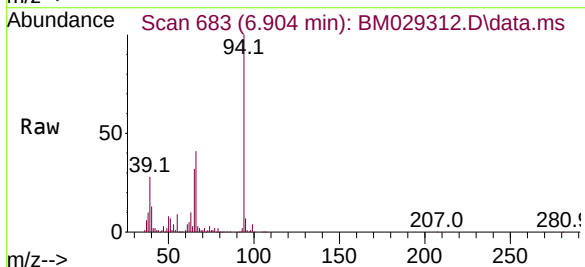
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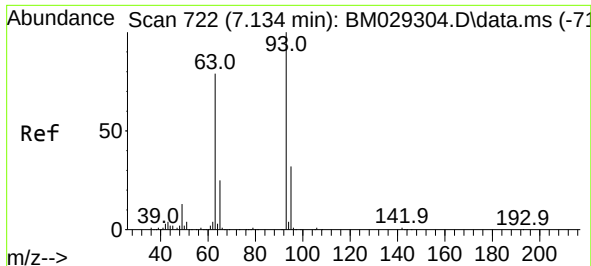
Tgt Ion: 77 Resp: 269535
Ion Ratio Lower Upper
77 100
105 86.5 71.4 111.4
106 83.6 66.5 106.5



#10
Phenol
Concen: 39.93 ng
RT: 6.904 min Scan# 683
Delta R.T. -0.000 min
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Tgt Ion: 94 Resp: 445016
Ion Ratio Lower Upper
94 100
65 31.8 13.0 53.0
66 41.2 24.1 64.1

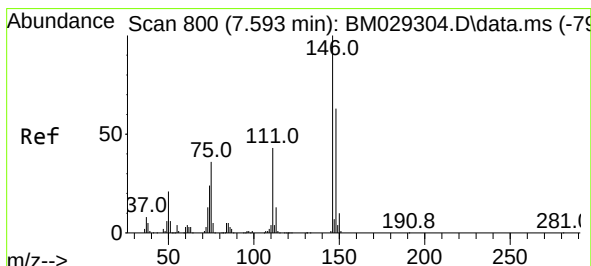
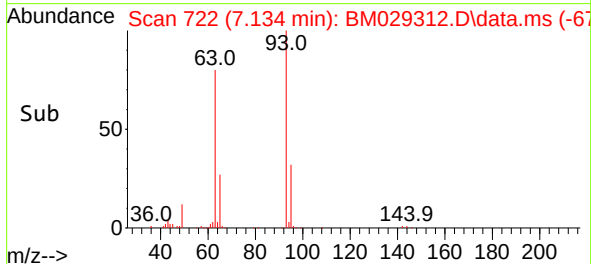
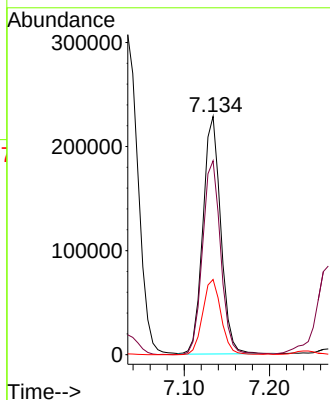
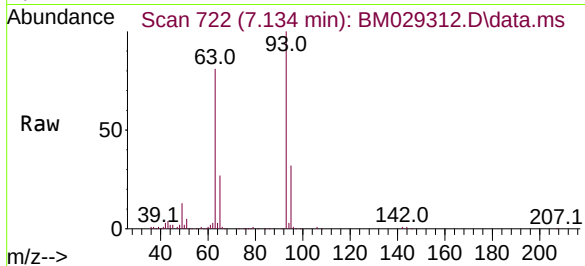




#11
bis(2-Chloroethyl)ether
Concen: 39.32 ng
RT: 7.134 min Scan# 722
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

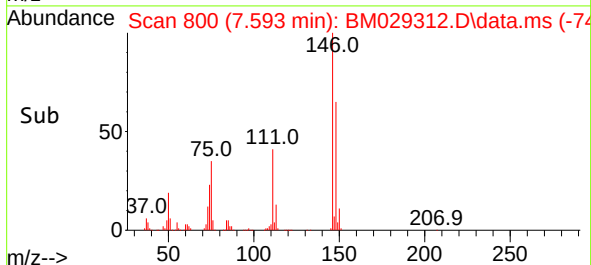
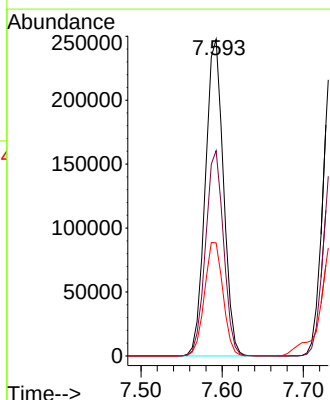
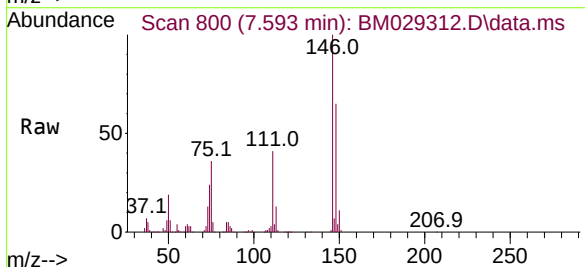
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

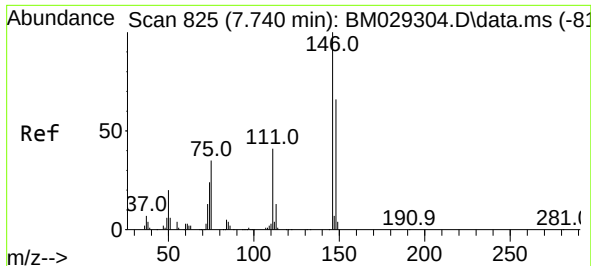
Tgt Ion: 93 Resp: 331823
Ion Ratio Lower Upper
93 100
63 81.4 63.9 103.9
95 31.6 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 39.59 ng
RT: 7.593 min Scan# 800
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion: 146 Resp: 382811
Ion Ratio Lower Upper
146 100
148 64.8 50.5 75.7
75 35.7 29.7 44.5

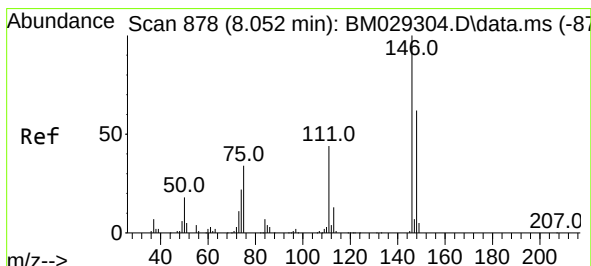
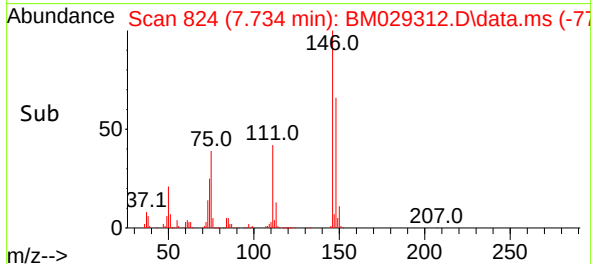
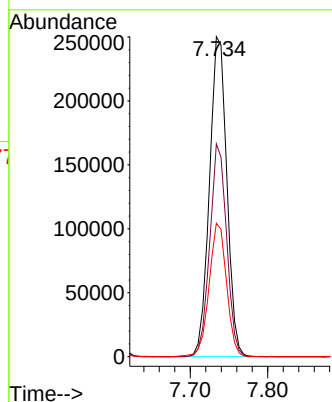
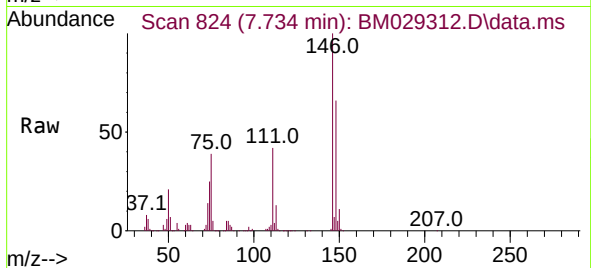




#13
1,4-Dichlorobenzene
Concen: 39.63 ng
RT: 7.734 min Scan# 824
Delta R.T. -0.006 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

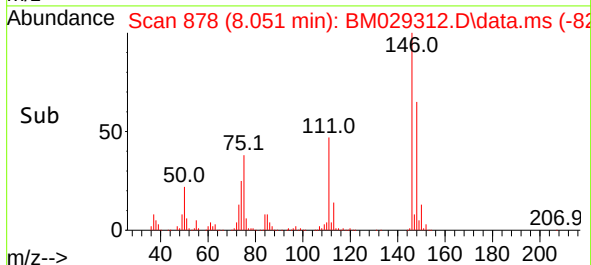
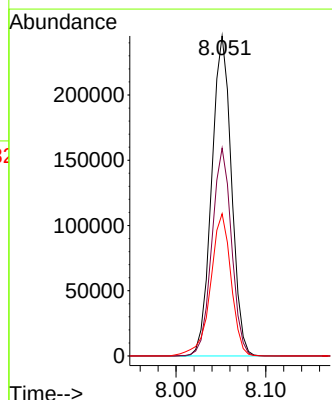
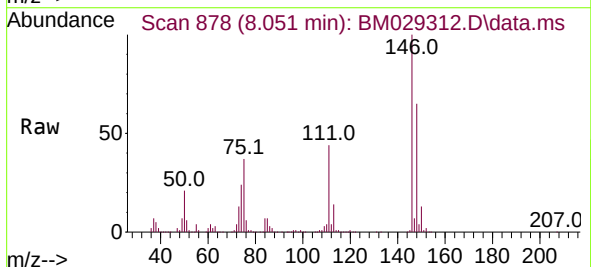
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

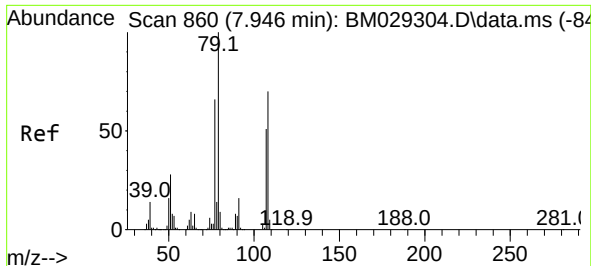
Tgt Ion:146 Resp: 389830
Ion Ratio Lower Upper
146 100
148 66.5 51.8 77.6
111 41.7 32.8 49.2



#14
1,2-Dichlorobenzene
Concen: 39.67 ng
RT: 8.051 min Scan# 878
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion:146 Resp: 375250
Ion Ratio Lower Upper
146 100
148 65.0 50.2 75.4
111 44.5 35.8 53.8

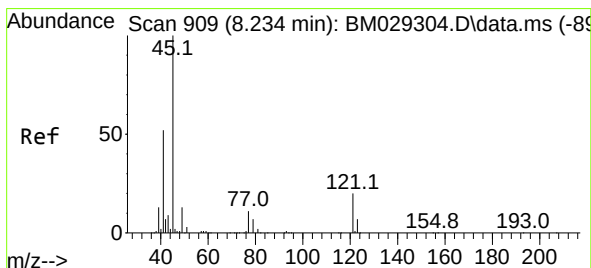
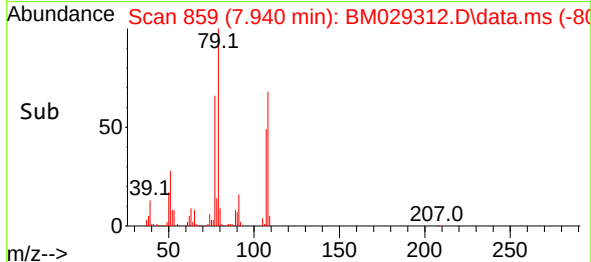
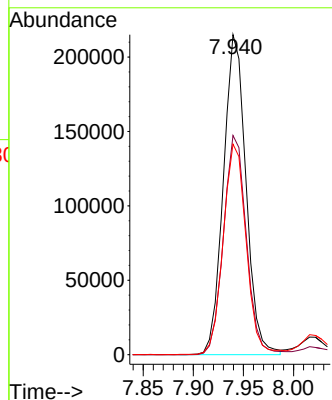
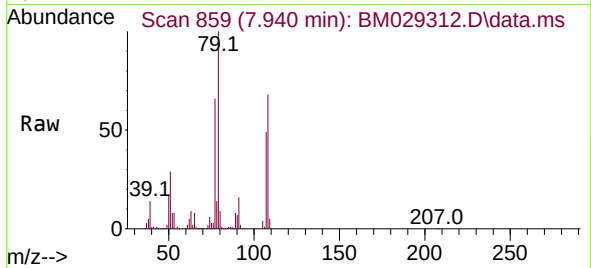




#15
Benzyl Alcohol
Concen: 40.27 ng
RT: 7.940 min Scan# 859
Delta R.T. -0.006 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

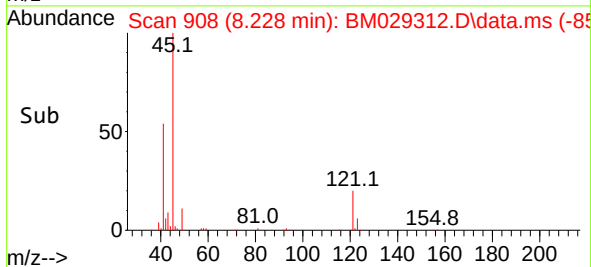
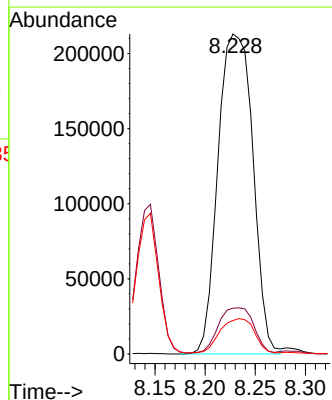
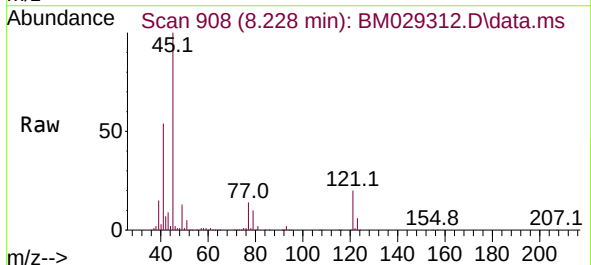
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

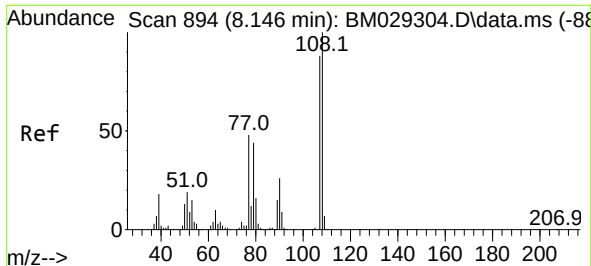
Tgt Ion: 79 Resp: 336430
Ion Ratio Lower Upper
79 100
108 68.5 56.6 84.8
77 65.8 54.9 82.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.67 ng
RT: 8.228 min Scan# 908
Delta R.T. -0.006 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion: 45 Resp: 514330
Ion Ratio Lower Upper
45 100
77 14.3 0.0 34.5
79 10.4 0.0 30.9

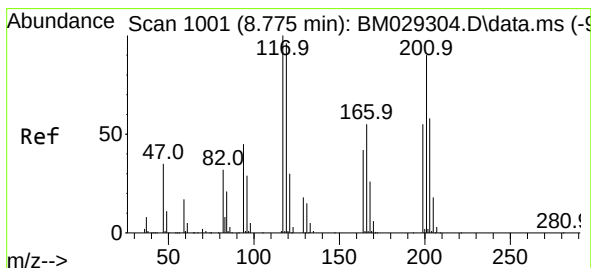
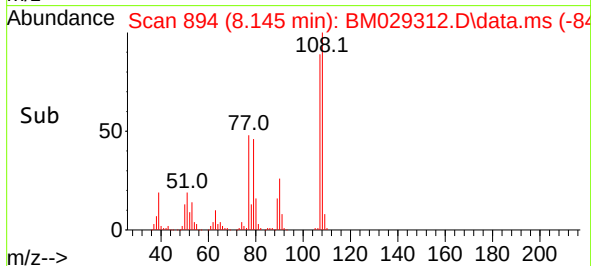
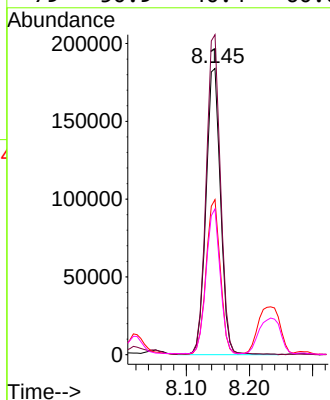
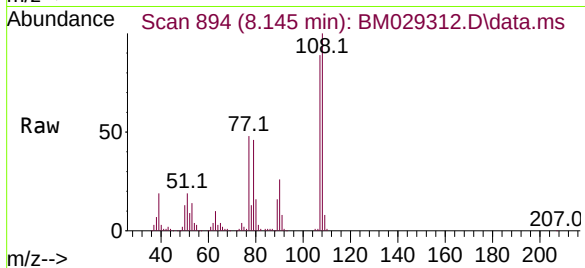




#17
2-Methylphenol
Concen: 40.62 ng
RT: 8.145 min Scan# 894
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

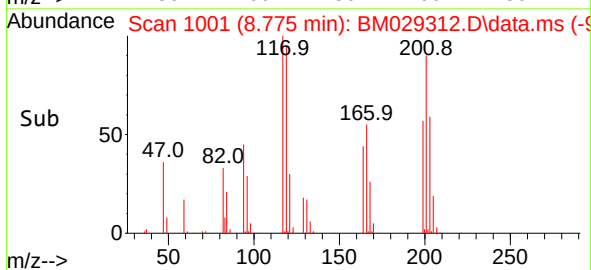
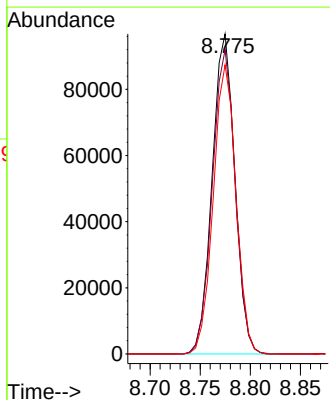
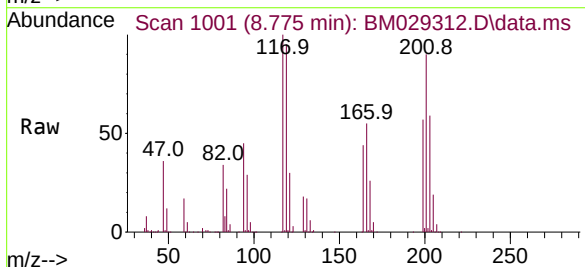
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

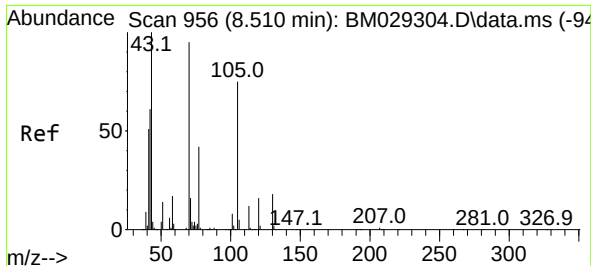
Tgt Ion:	107	Resp:	294882
Ion Ratio	Lower	Upper	
107	100		
108	111.8	89.8	134.6
77	54.2	42.8	64.2
79	50.9	40.4	60.6



#18
Hexachloroethane
Concen: 39.66 ng
RT: 8.775 min Scan# 1001
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion:	117	Resp:	152560
Ion Ratio	Lower	Upper	
117	100		
119	95.0	75.0	112.6
201	90.4	74.6	111.8



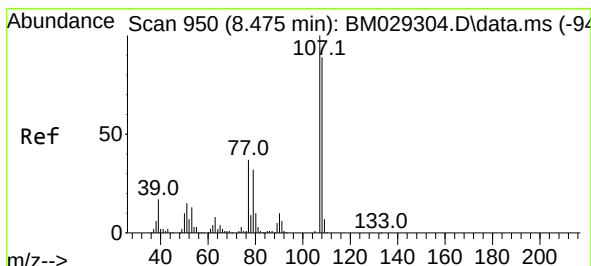
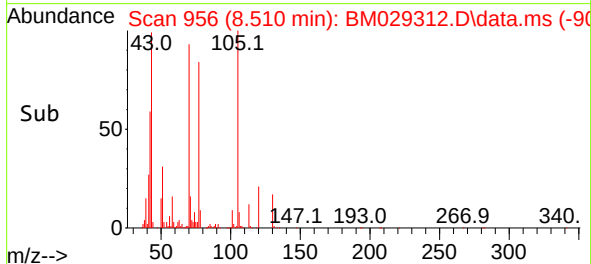
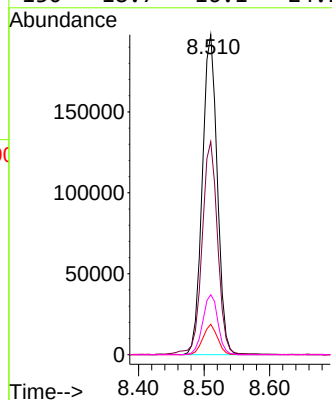
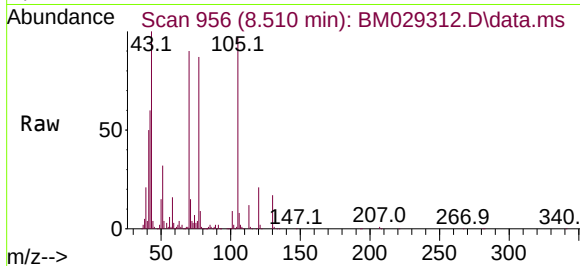


#19
n-Nitroso-di-n-propylamine
Concen: 41.17 ng
RT: 8.510 min Scan# 956
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 315367

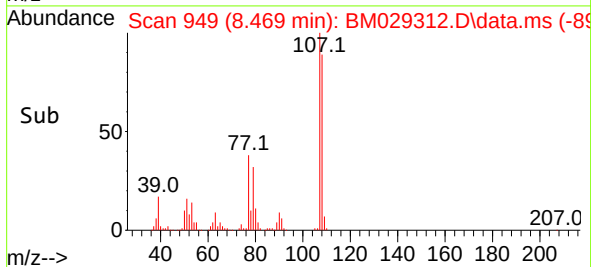
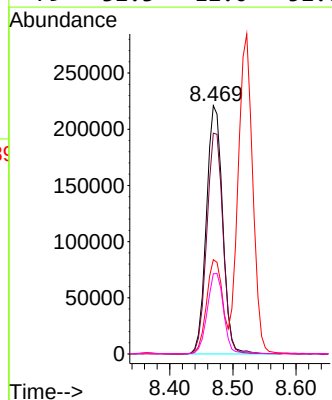
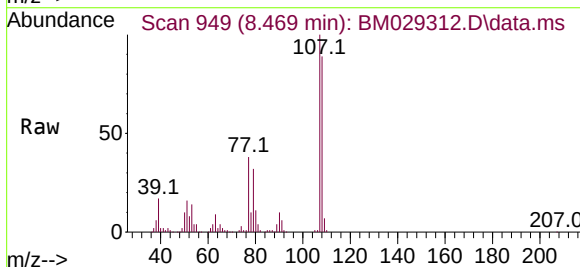
Ion	Ratio	Lower	Upper
70	100		
42	66.6	53.3	79.9
101	9.5	6.7	10.1
130	18.7	16.1	24.1

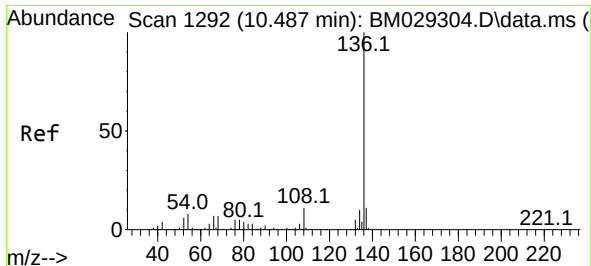


#20
3+4-Methylphenols
Concen: 40.20 ng
RT: 8.469 min Scan# 949
Delta R.T. -0.006 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion: 107 Resp: 395661

Ion	Ratio	Lower	Upper
107	100		
108	88.9	68.5	108.5
77	38.0	17.0	57.0
79	32.3	12.0	52.0

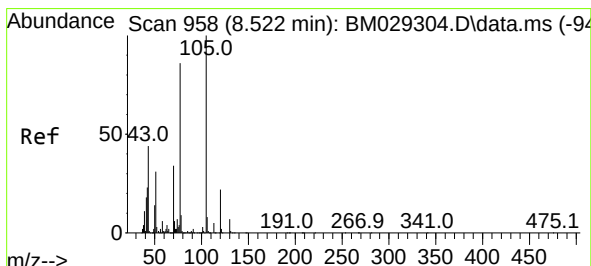
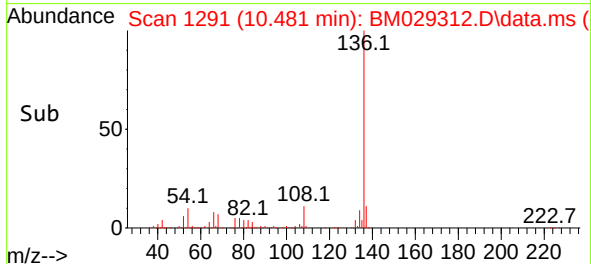
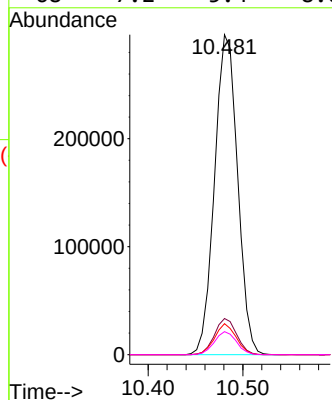
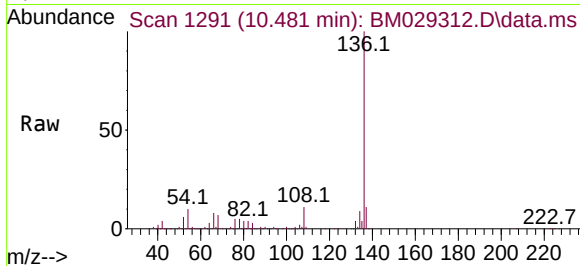




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.481 min Scan# 1291
Delta R.T. -0.006 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

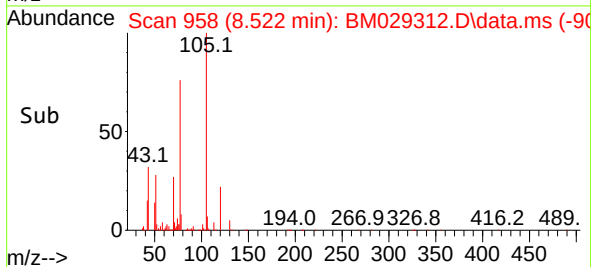
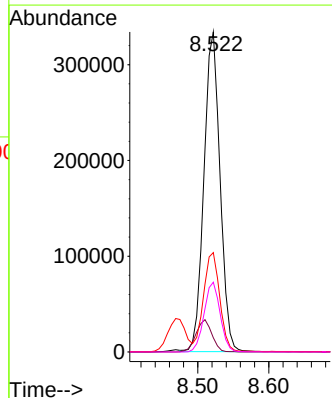
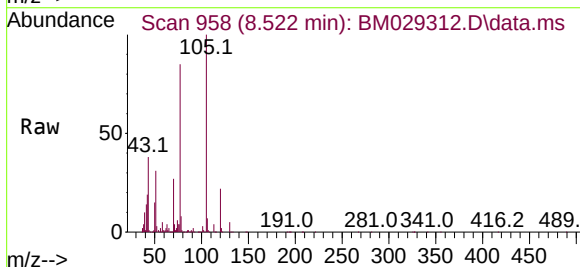
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

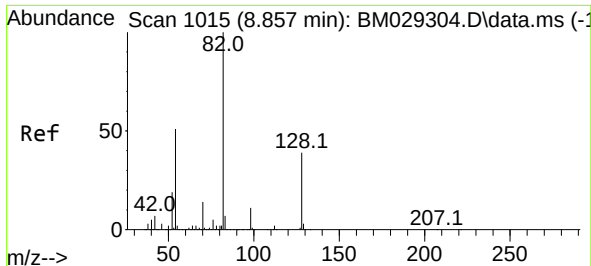
Tgt Ion:	136	Resp:	500937
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.3	13.9
54	9.7	6.9	10.3
68	7.2	5.4	8.0



#22
Acetophenone
Concen: 40.77 ng
RT: 8.522 min Scan# 958
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion:	105	Resp:	528262
Ion Ratio	Lower	Upper	
105	100		
71	4.5	2.8	4.2#
51	31.1	24.7	37.1
120	21.8	17.4	26.2

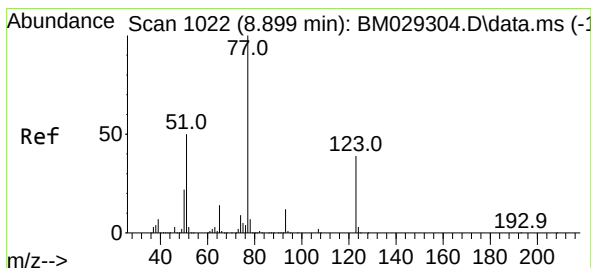
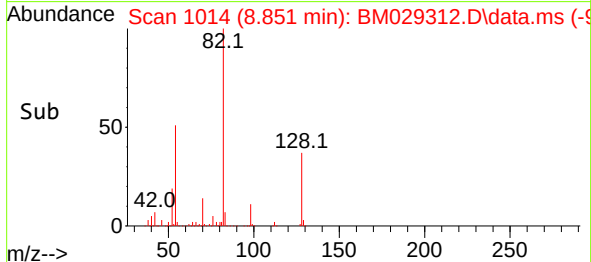
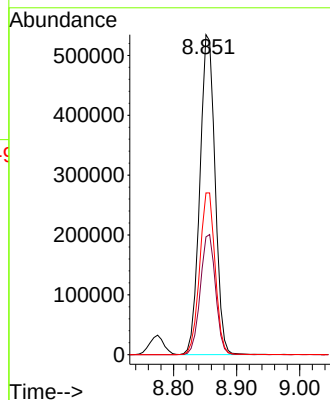
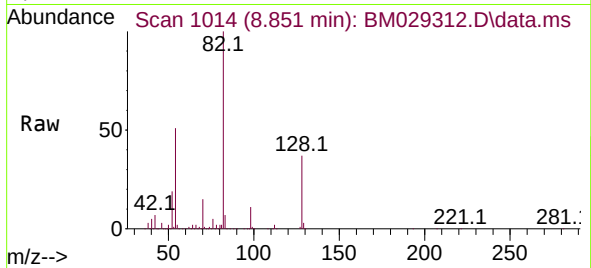




#23
Nitrobenzene-d5
Concen: 81.66 ng
RT: 8.851 min Scan# 1014
Delta R.T. -0.006 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

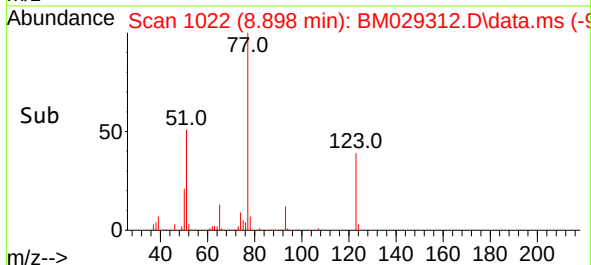
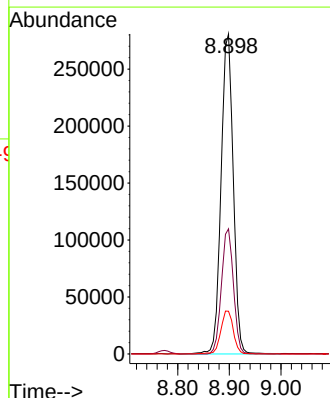
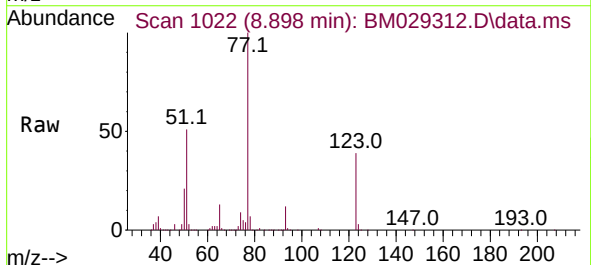
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

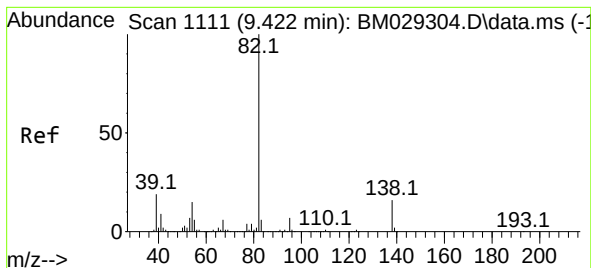
Tgt Ion: 82 Resp: 892272
Ion Ratio Lower Upper
82 100
128 36.8 28.6 42.8
54 50.6 40.7 61.1



#24
Nitrobenzene
Concen: 41.06 ng
RT: 8.898 min Scan# 1022
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion: 77 Resp: 460440
Ion Ratio Lower Upper
77 100
123 39.1 31.3 46.9
65 13.3 10.8 16.2





#25

Isophorone

Concen: 41.07 ng

RT: 9.422 min Scan# 1111

Delta R.T. -0.000 min

Lab File: BM029312.D

Acq: 02 Apr 2021 08:52

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

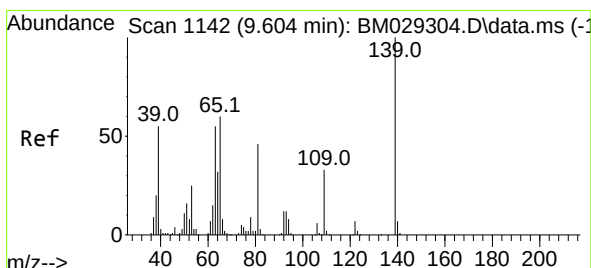
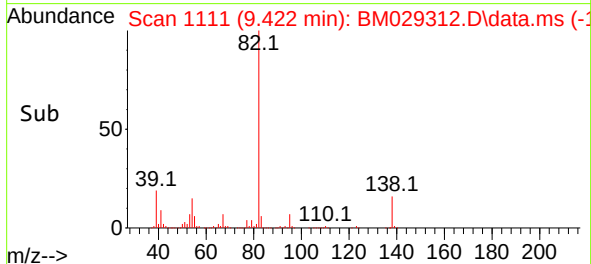
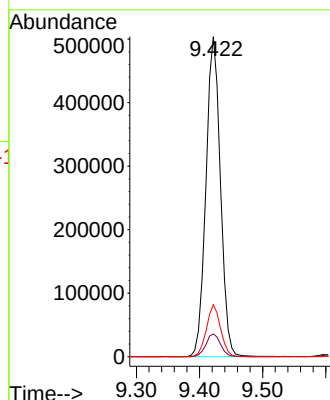
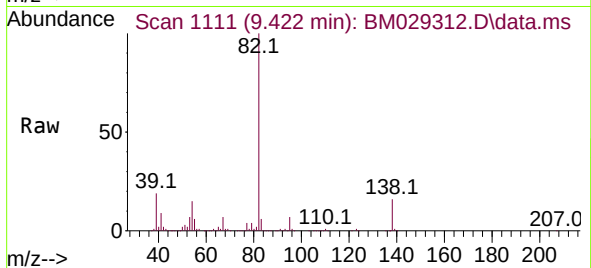
Tgt Ion: 82 Resp: 802841

Ion Ratio Lower Upper

82 100

95 7.1 5.6 8.4

138 16.3 13.3 19.9



#26

2-Nitrophenol

Concen: 40.81 ng

RT: 9.604 min Scan# 1142

Delta R.T. -0.000 min

Lab File: BM029312.D

Acq: 02 Apr 2021 08:52

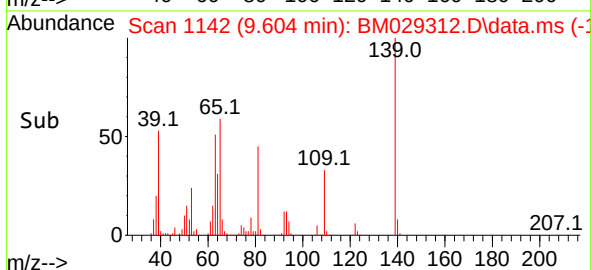
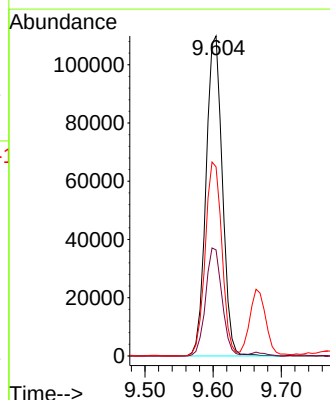
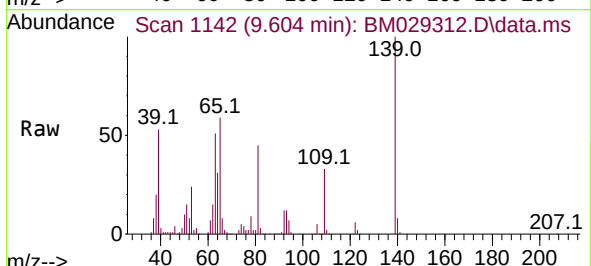
Tgt Ion: 139 Resp: 182819

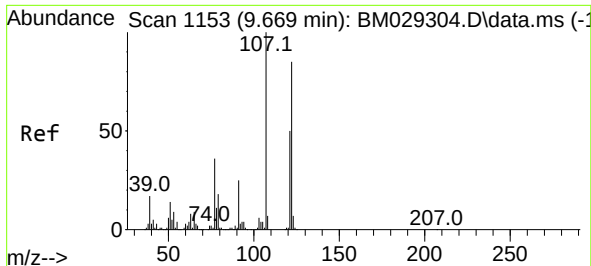
Ion Ratio Lower Upper

139 100

109 33.2 26.6 39.8

65 59.1 45.6 68.4

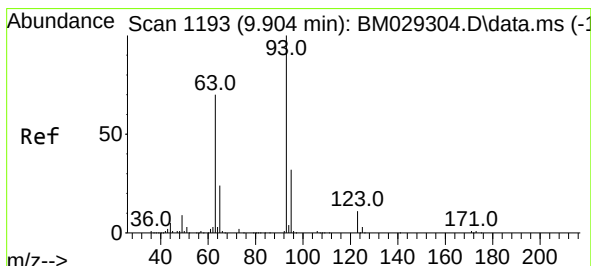
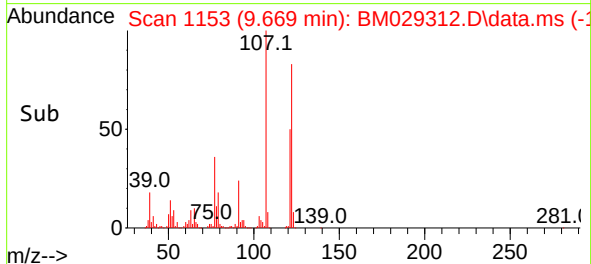
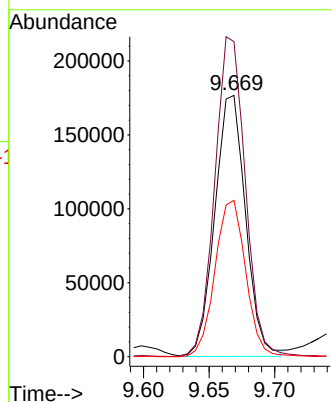
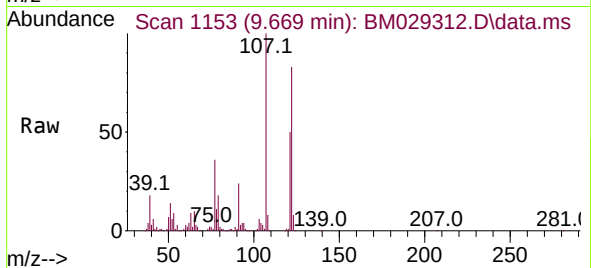




#27
2,4-Dimethylphenol
Concen: 40.89 ng
RT: 9.669 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

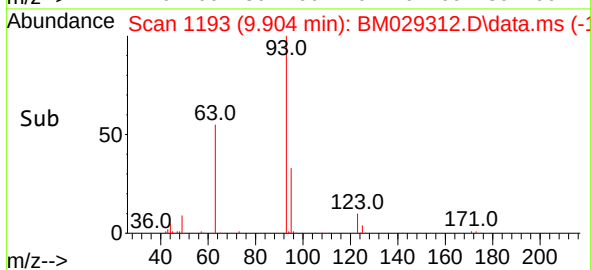
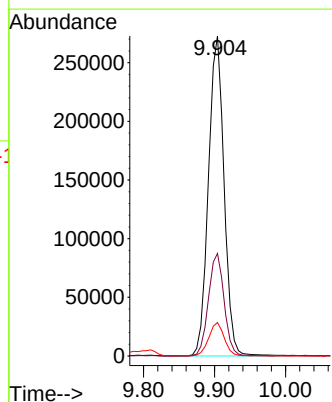
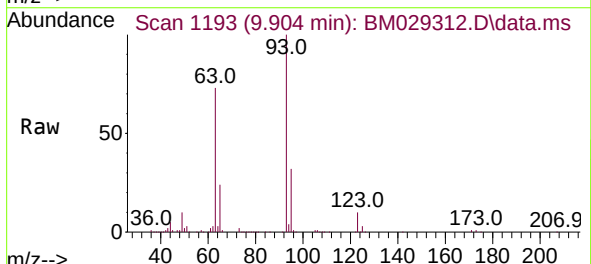
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

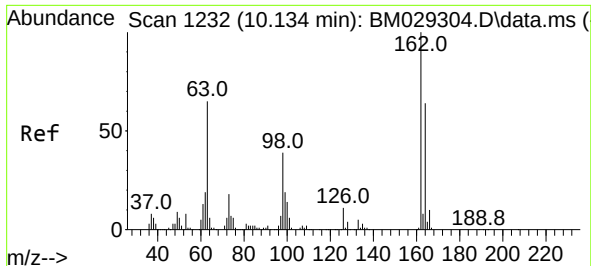
Tgt Ion:122 Resp: 287587
Ion Ratio Lower Upper
122 100
107 120.5 95.0 142.6
121 59.8 45.8 68.6



#28
bis(2-Chloroethoxy)methane
Concen: 41.32 ng
RT: 9.904 min Scan# 1193
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion: 93 Resp: 417372
Ion Ratio Lower Upper
93 100
95 32.1 26.6 39.8
123 10.4 8.6 13.0

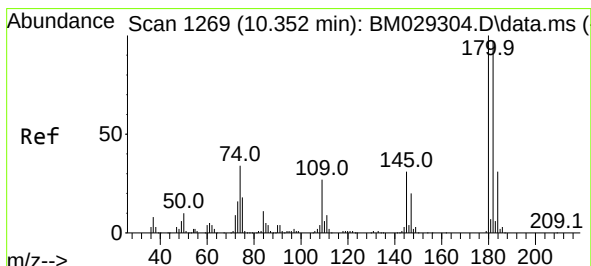
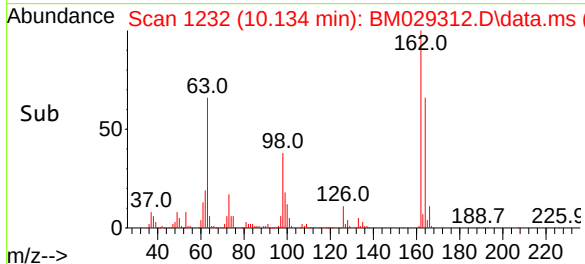
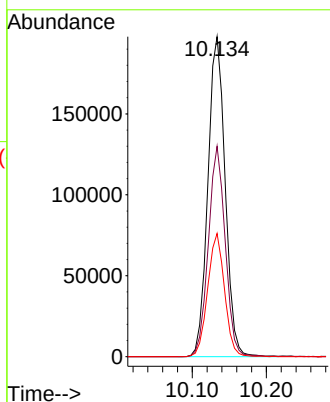
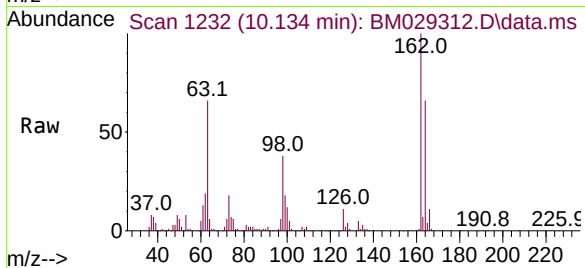




#29
2,4-Dichlorophenol
Concen: 41.06 ng
RT: 10.134 min Scan# 1232
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

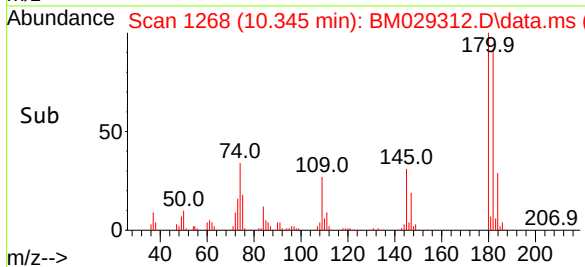
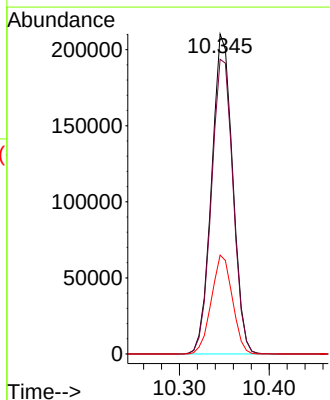
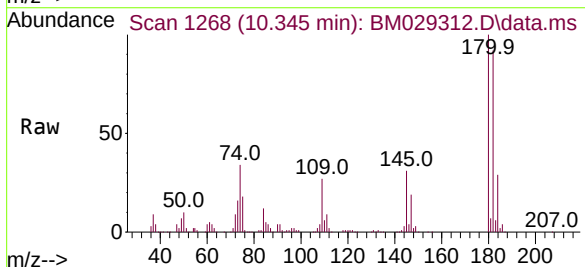
Instrument :
BNA_M
ClientSampleId :
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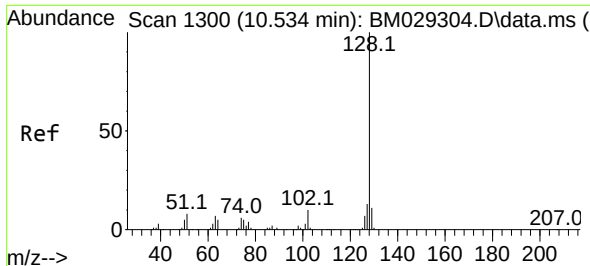
Tgt Ion:162 Resp: 319815
Ion Ratio Lower Upper
162 100
164 65.7 45.7 85.7
98 38.5 16.3 56.3



#30
1,2,4-Trichlorobenzene
Concen: 40.74 ng
RT: 10.345 min Scan# 1268
Delta R.T. -0.006 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion:180 Resp: 342874
Ion Ratio Lower Upper
180 100
182 92.1 77.0 115.4
145 30.9 25.4 38.2

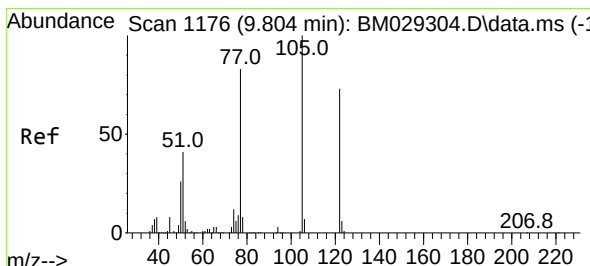
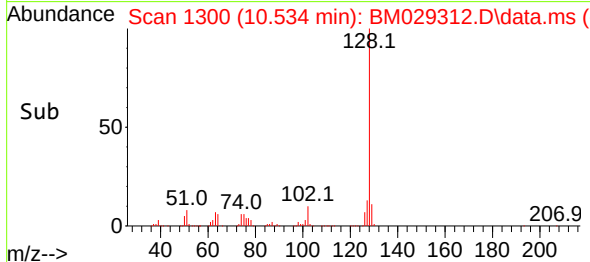
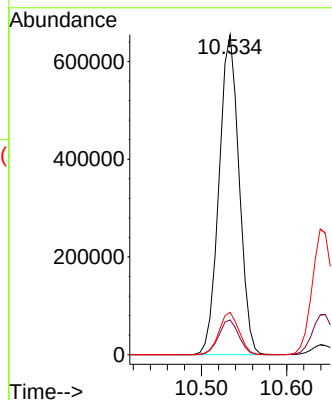
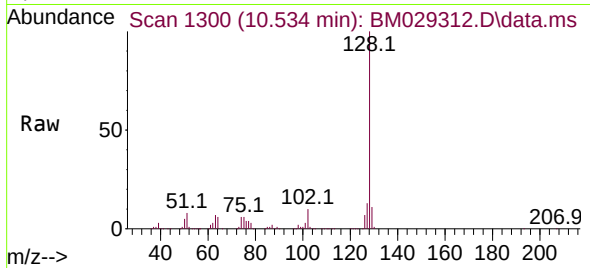




#31
Naphthalene
Concen: 40.54 ng
RT: 10.534 min Scan# 1300
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

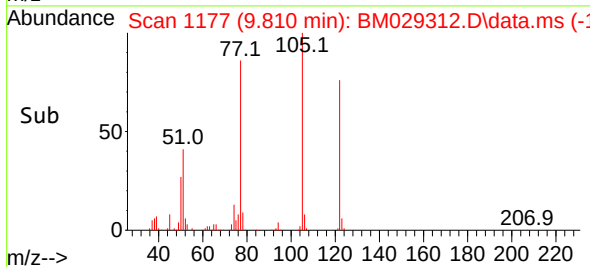
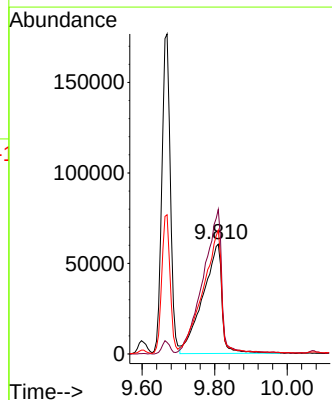
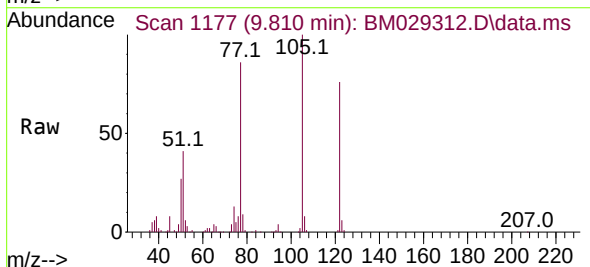
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

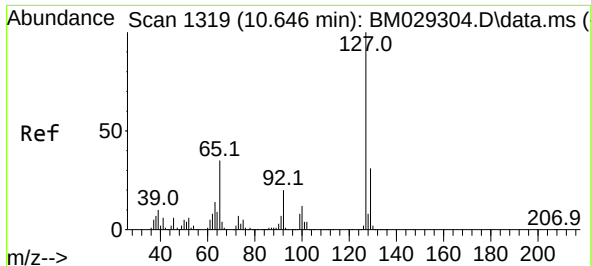
Tgt Ion:128 Resp: 1070116
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.3 10.7 16.1



#32
Benzoic acid
Concen: 41.67 ng
RT: 9.810 min Scan# 1177
Delta R.T. 0.006 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion:122 Resp: 221446
Ion Ratio Lower Upper
122 100
105 131.7 108.2 148.2
77 112.9 86.0 126.0

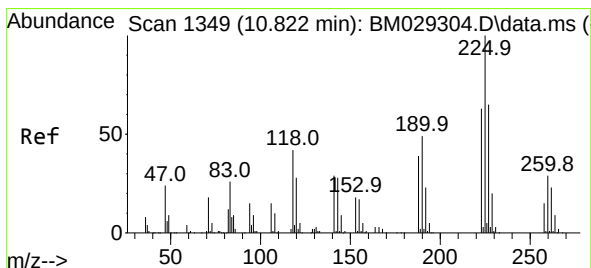
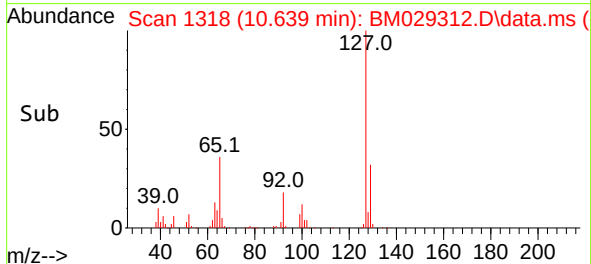
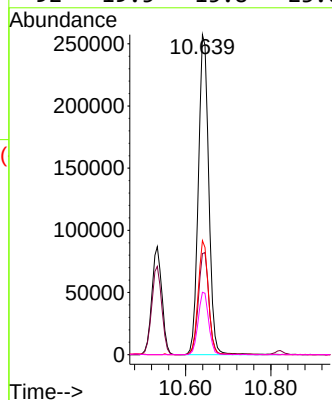
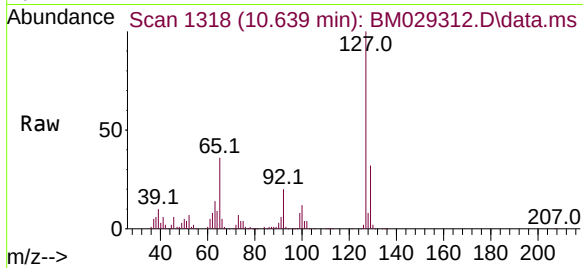




#33
4-Chloroaniline
Concen: 40.98 ng
RT: 10.639 min Scan# 1318
Delta R.T. -0.006 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

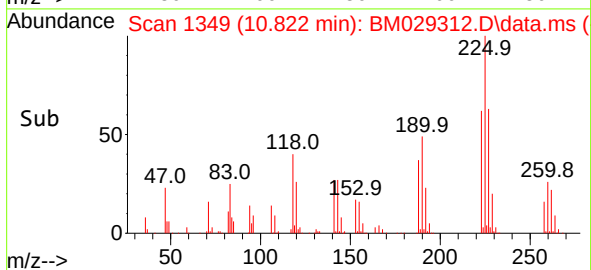
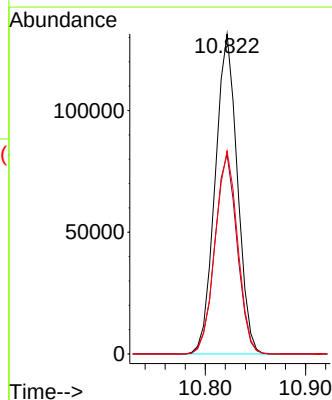
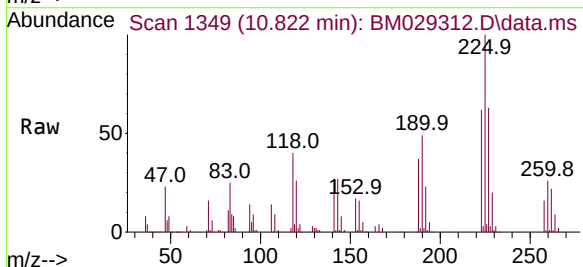
Instrument :
BNA_M
ClientSampleId :
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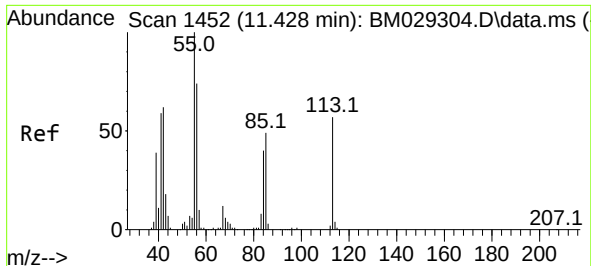
Tgt Ion:127	Resp: 435916
Ion Ratio	Lower Upper
127 100	
129 31.6	25.4 38.0
65 35.7	28.6 42.8
92 19.5	15.8 23.6



#34
Hexachlorobutadiene
Concen: 40.74 ng
RT: 10.822 min Scan# 1349
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion:225	Resp: 201928
Ion Ratio	Lower Upper
225 100	
223 62.4	51.8 77.8
227 63.5	52.2 78.4

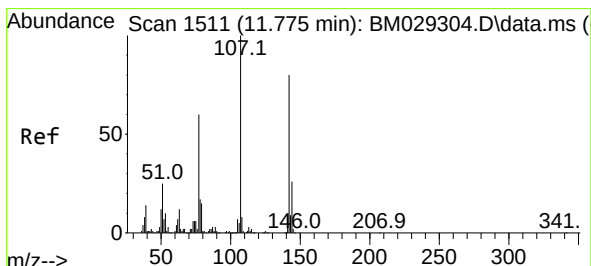
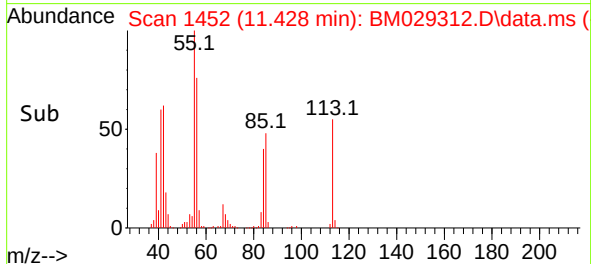
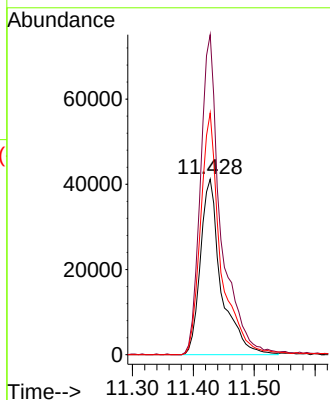
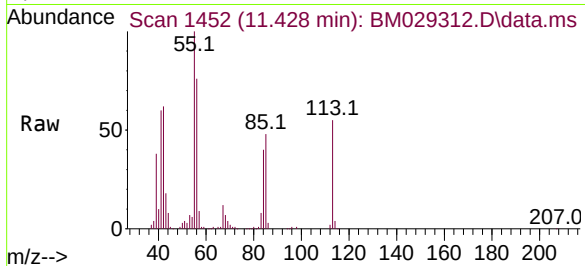




#35
Caprolactam
Concen: 39.84 ng
RT: 11.428 min Scan# 1452
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

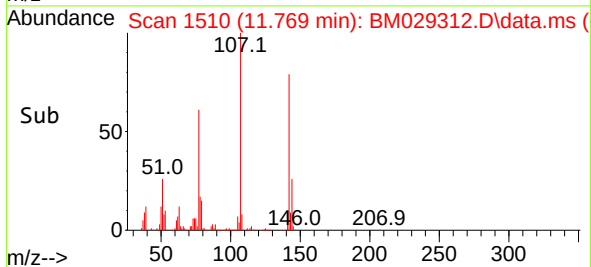
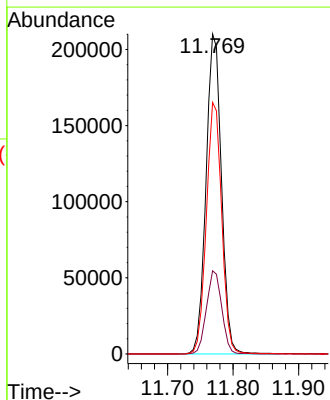
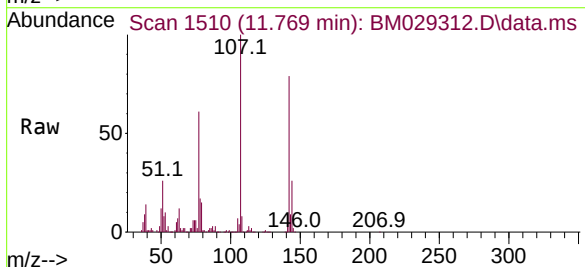
Instrument :
BNA_M
ClientSampleId :
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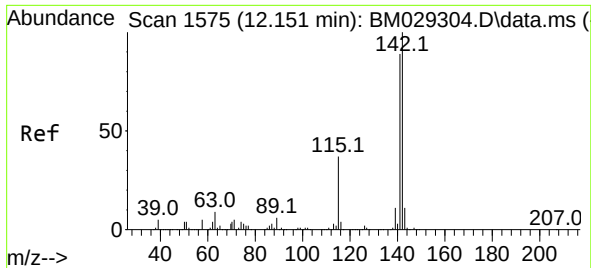
Tgt Ion:	113	Resp:	97550
Ion Ratio	Lower	Upper	
113	100		
55	182.3	149.4	189.4
56	137.8	110.8	150.8



#36
4-Chloro-3-methylphenol
Concen: 40.98 ng
RT: 11.769 min Scan# 1510
Delta R.T. -0.006 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion:	107	Resp:	343742
Ion Ratio	Lower	Upper	
107	100		
144	26.0	22.7	34.1
142	78.6	67.0	100.4

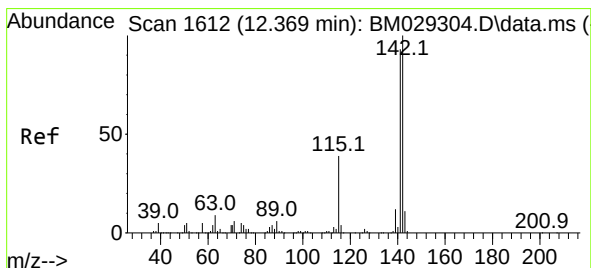
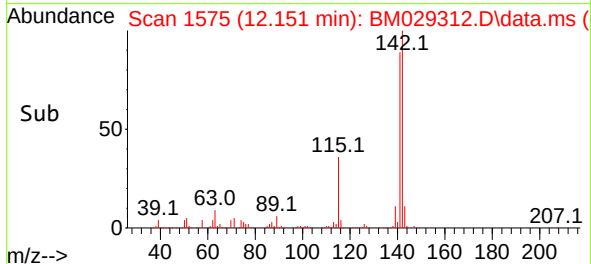
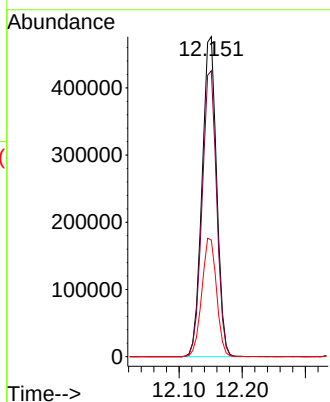
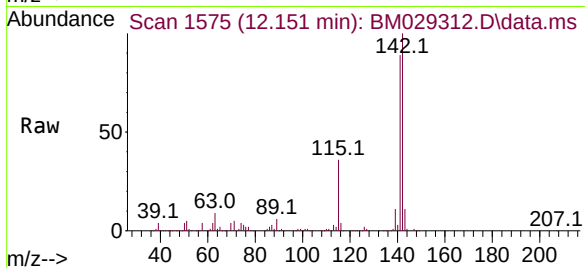




#37
2-Methylnaphthalene
Concen: 41.11 ng
RT: 12.151 min Scan# 1575
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

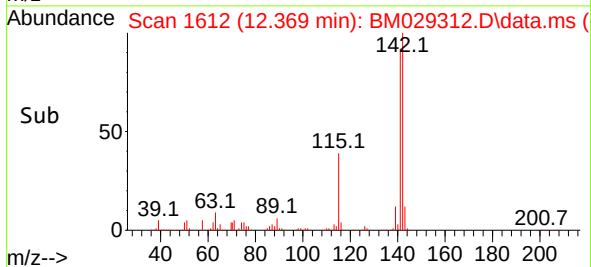
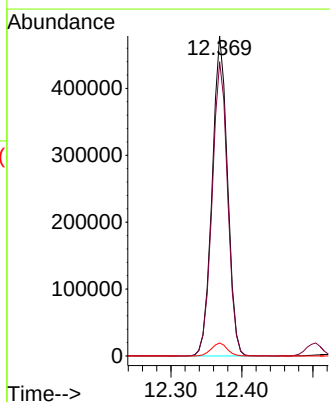
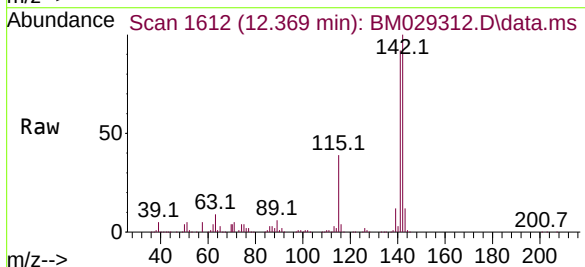
Instrument :
BNA_M
ClientSampleId :
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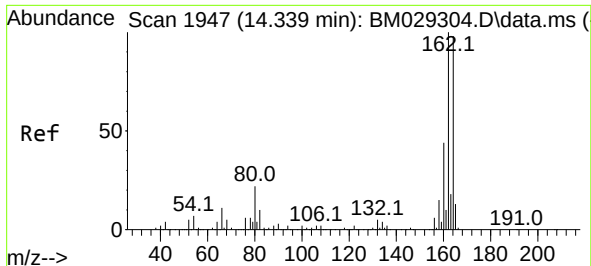
Tgt Ion:142 Resp: 764844
Ion Ratio Lower Upper
142 100
141 89.4 72.0 108.0
115 36.5 29.8 44.6



#38
1-Methylnaphthalene
Concen: 40.68 ng
RT: 12.369 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion:142 Resp: 716027
Ion Ratio Lower Upper
142 100
141 92.0 73.5 110.3
116 4.1 3.2 4.8

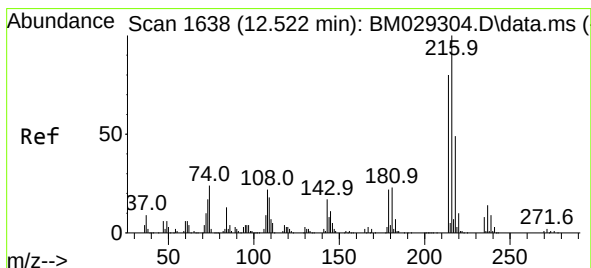
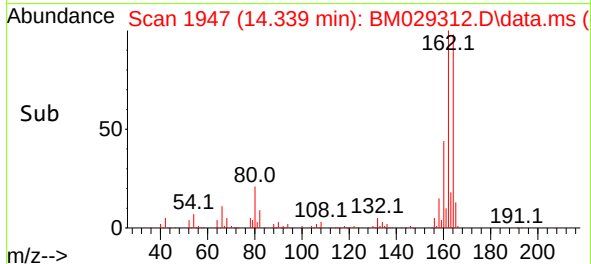
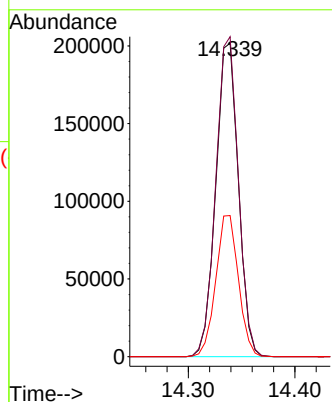
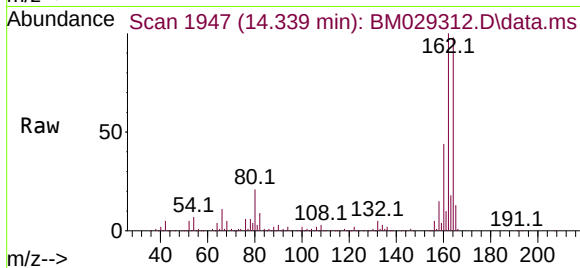




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.339 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

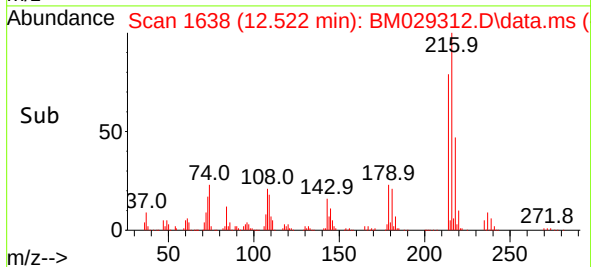
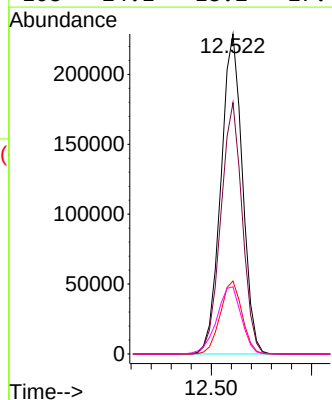
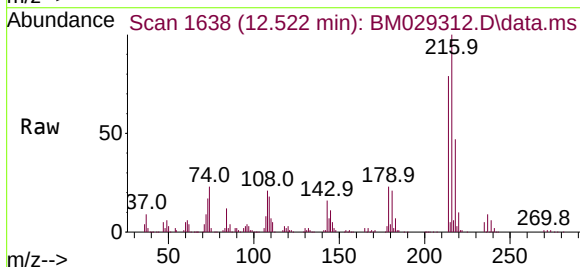
Instrument :
BNA_M
ClientSampleId :
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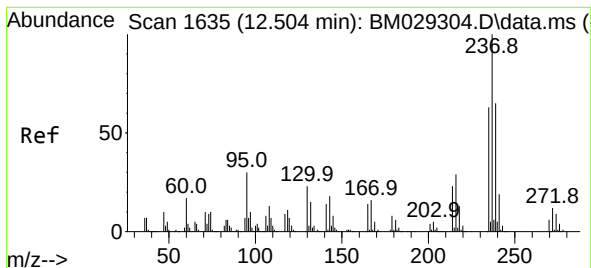
Tgt Ion:164 Resp: 296706
Ion Ratio Lower Upper
164 100
162 102.1 84.4 126.6
160 45.0 36.6 54.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.97 ng
RT: 12.522 min Scan# 1638
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion:216 Resp: 340899
Ion Ratio Lower Upper
216 100
214 78.0 62.3 93.5
179 23.0 18.6 27.8
108 24.1 18.2 27.4

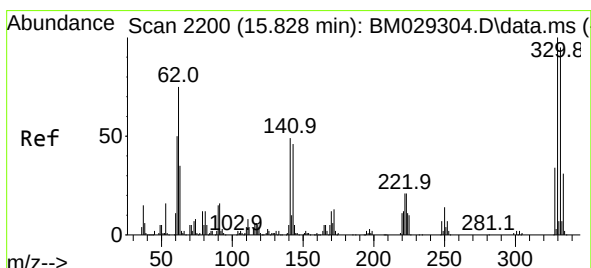
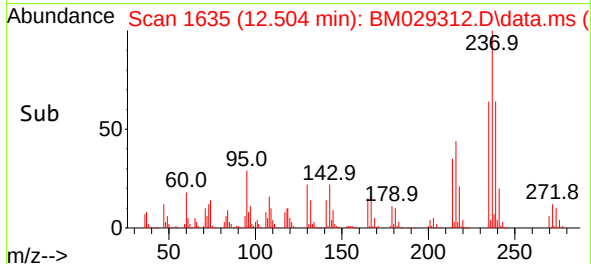
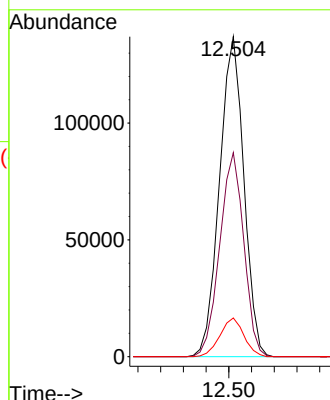
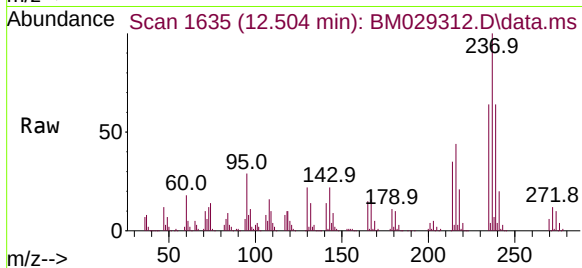




#41
Hexachlorocyclopentadiene
Concen: 42.23 ng
RT: 12.504 min Scan# 1635
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

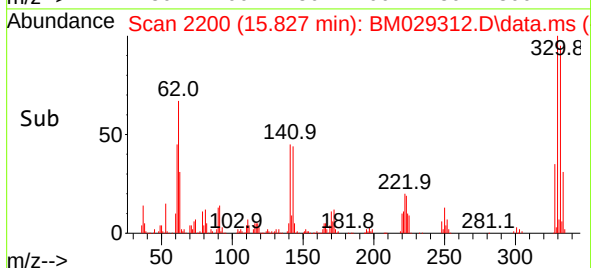
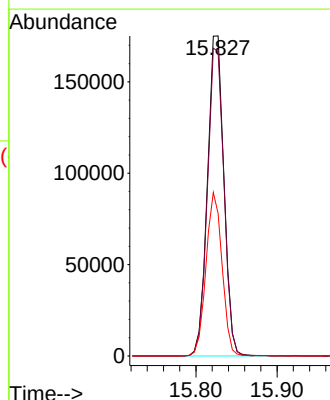
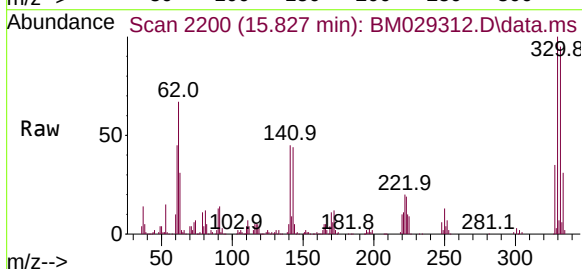
Instrument :
BNA_M
ClientSampleId :
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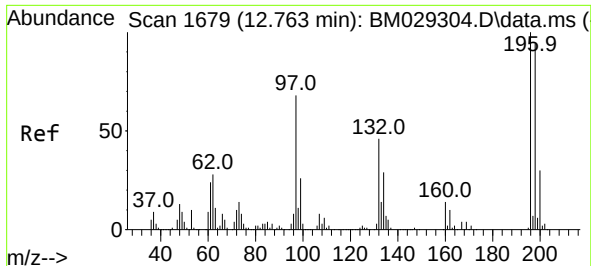
Tgt Ion:237 Resp: 203888
Ion Ratio Lower Upper
237 100
235 63.7 41.8 81.8
272 12.1 0.0 31.1



#42
2,4,6-Tribromophenol
Concen: 83.18 ng
RT: 15.827 min Scan# 2200
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion:330 Resp: 246682
Ion Ratio Lower Upper
330 100
332 96.1 77.1 115.7
141 49.6 39.2 58.8

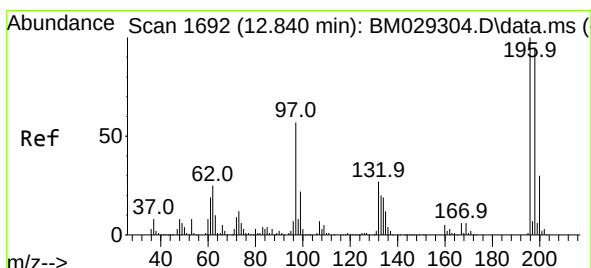
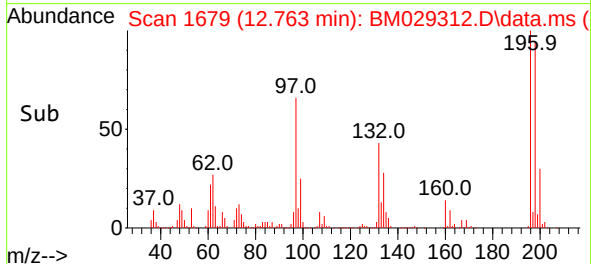
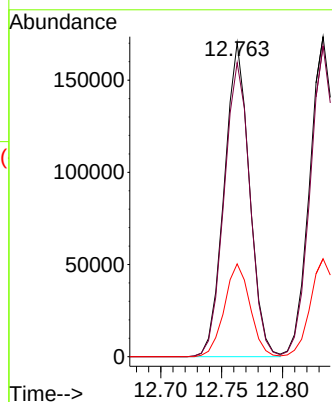
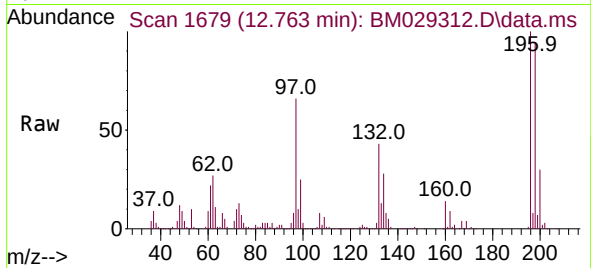




#43
2,4,6-Trichlorophenol
Concen: 41.51 ng
RT: 12.763 min Scan# 1679
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

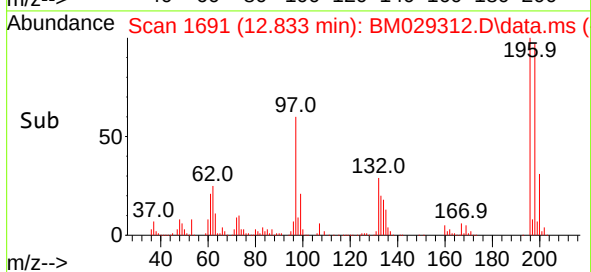
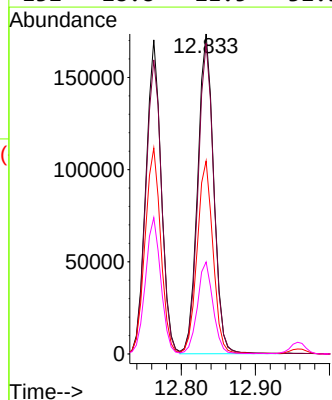
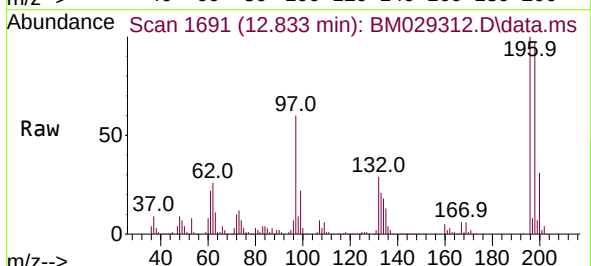
Instrument :
BNA_M
ClientSampleId :
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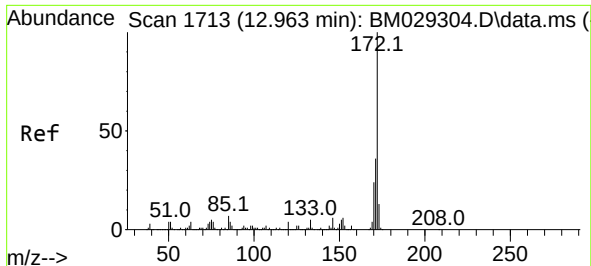
Tgt Ion:196 Resp: 245192
Ion Ratio Lower Upper
196 100
198 93.6 75.3 112.9
200 29.5 25.2 37.8



#44
2,4,5-Trichlorophenol
Concen: 40.86 ng
RT: 12.833 min Scan# 1691
Delta R.T. -0.006 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion:196 Resp: 260269
Ion Ratio Lower Upper
196 100
198 97.1 74.6 112.0
97 60.3 46.4 69.6
132 28.8 21.5 32.3

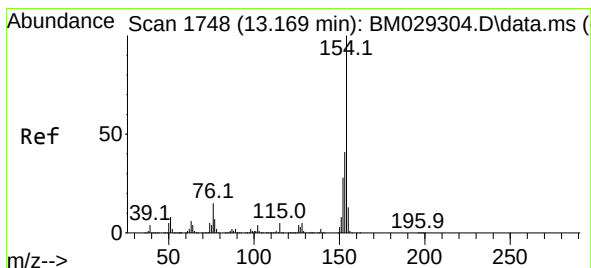
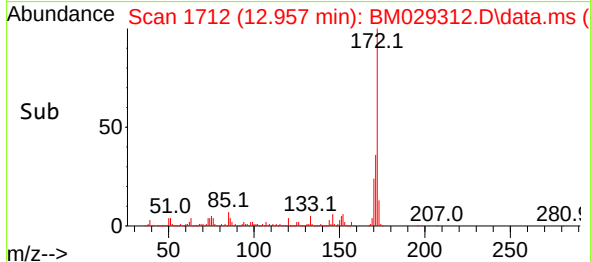
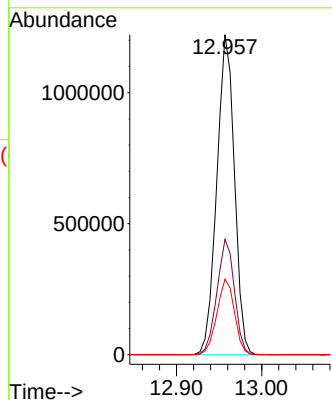
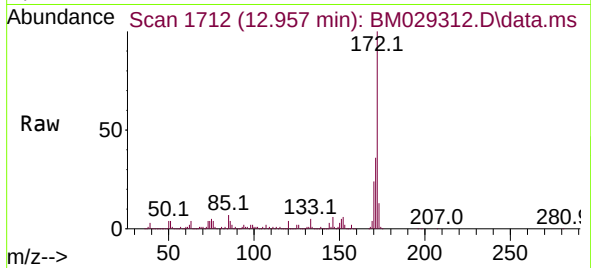




#45
2-Fluorobiphenyl
Concen: 82.44 ng
RT: 12.957 min Scan# 1712
Delta R.T. -0.006 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

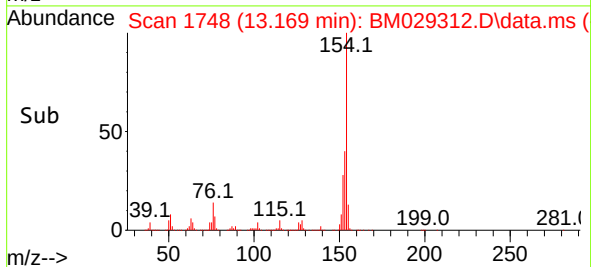
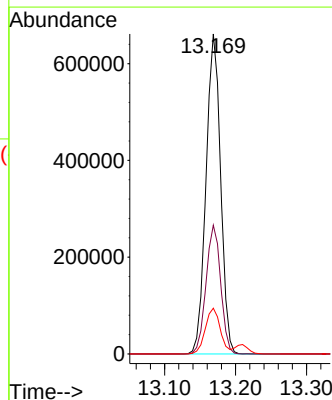
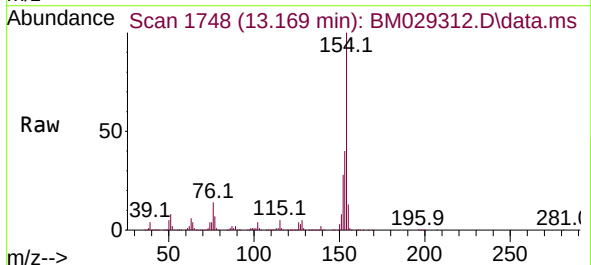
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

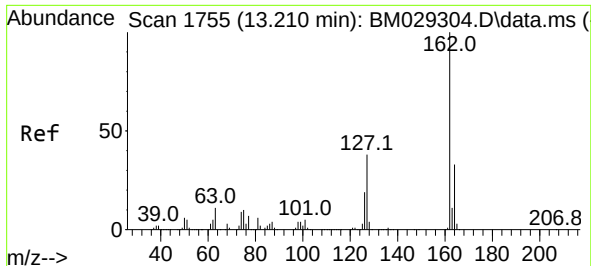
Tgt Ion:172 Resp: 1755683
Ion Ratio Lower Upper
172 100
171 36.0 28.7 43.1
170 23.6 18.8 28.2



#46
1,1'-Biphenyl
Concen: 41.12 ng
RT: 13.169 min Scan# 1748
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion:154 Resp: 944500
Ion Ratio Lower Upper
154 100
153 40.2 21.5 61.5
76 14.3 0.0 33.6

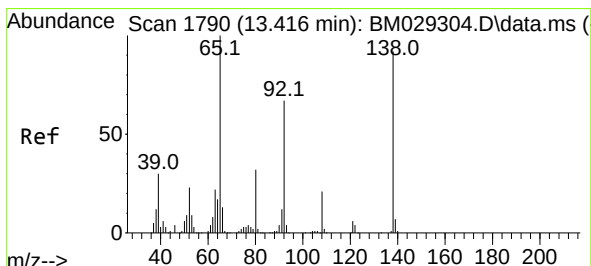
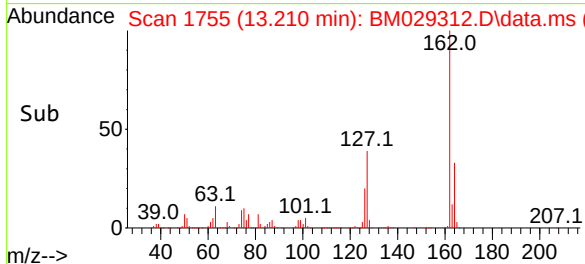
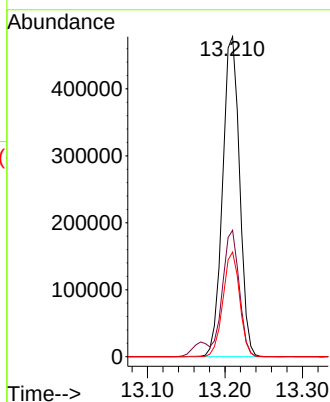
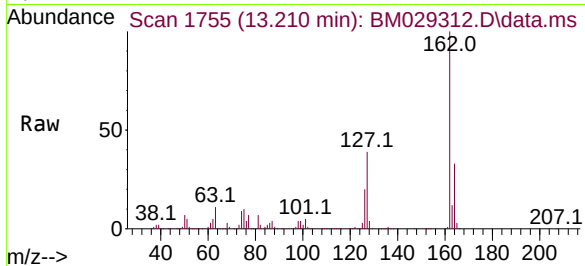




#47
2-Chloronaphthalene
Concen: 40.94 ng
RT: 13.210 min Scan# 1755
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

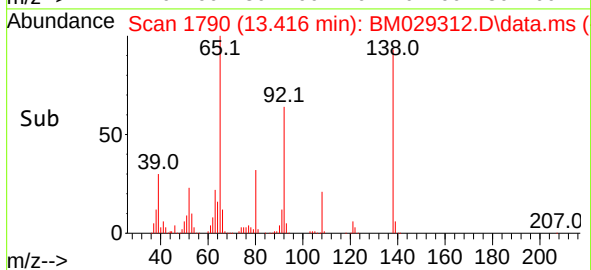
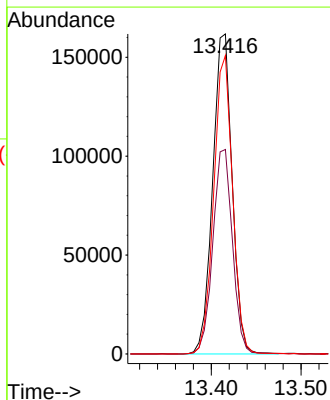
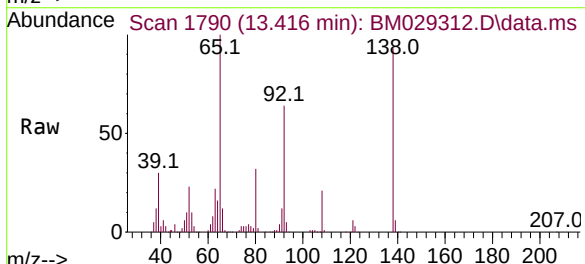
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

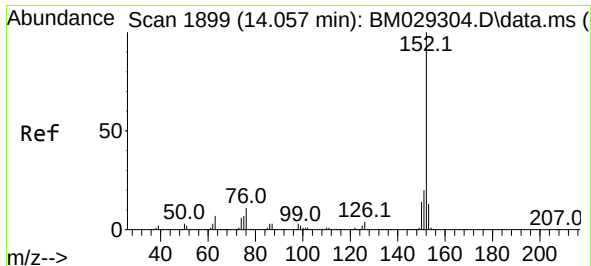
Tgt Ion:	162	Resp:	727438
Ion	Ratio	Lower	Upper
162	100		
127	39.5	30.4	45.6
164	32.7	26.3	39.5



#48
2-Nitroaniline
Concen: 41.13 ng
RT: 13.416 min Scan# 1790
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion:	65	Resp:	243745
Ion	Ratio	Lower	Upper
65	100		
92	63.9	52.4	78.6
138	93.2	75.0	112.6

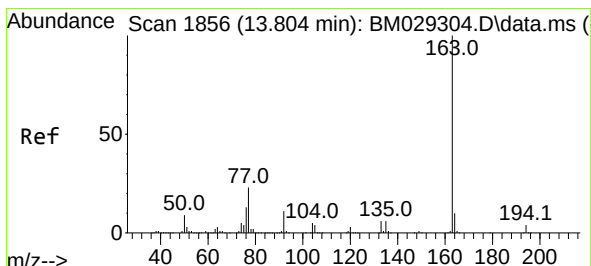
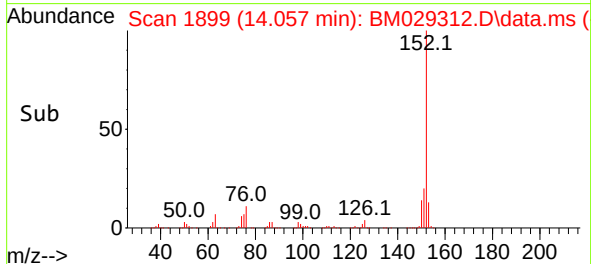
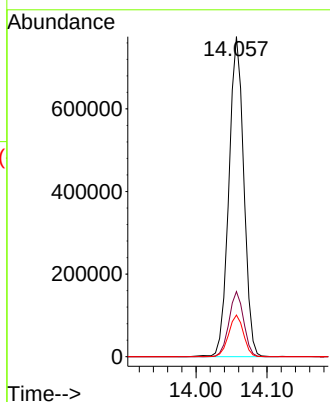
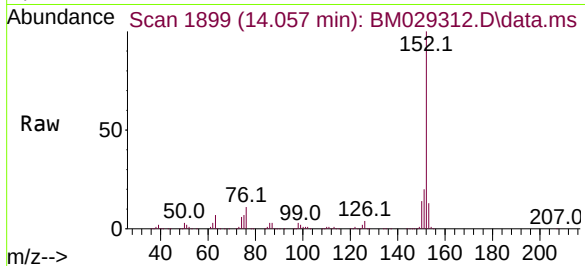




#49
Acenaphthylene
Concen: 40.78 ng
RT: 14.057 min Scan# 1899
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

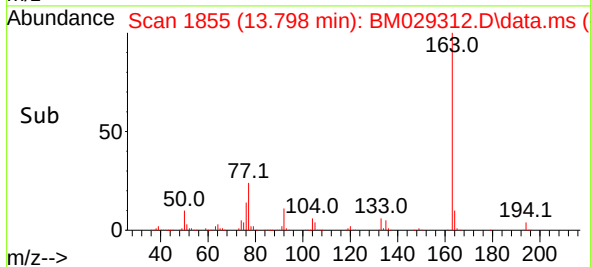
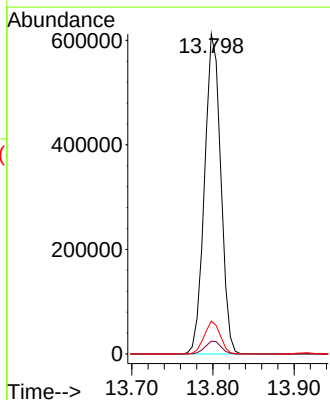
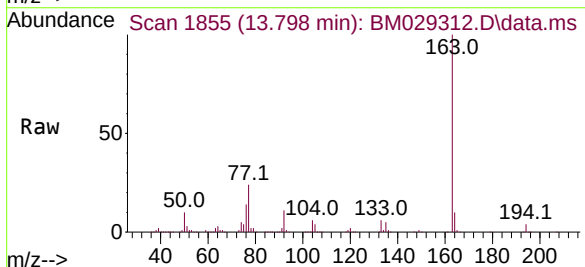
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

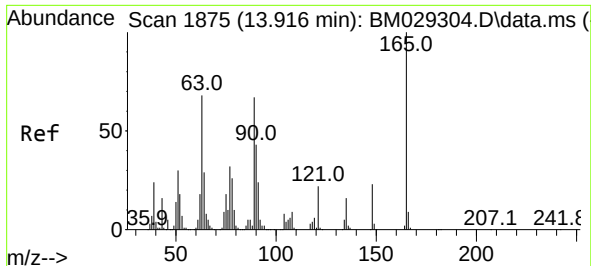
Tgt Ion:152 Resp: 1130323
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4
153 13.0 10.2 15.2



#50
Dimethylphthalate
Concen: 39.59 ng
RT: 13.798 min Scan# 1855
Delta R.T. -0.006 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion:163 Resp: 848202
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 10.3 7.9 11.9

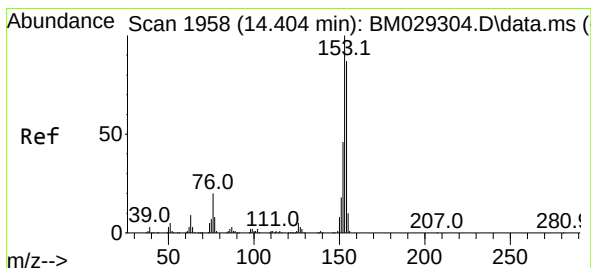
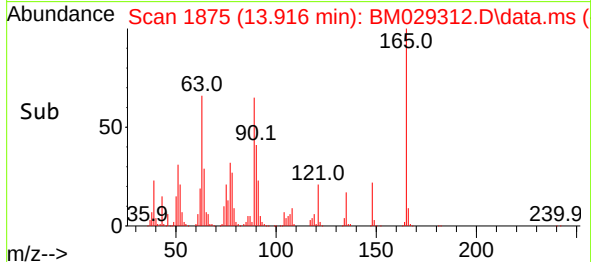
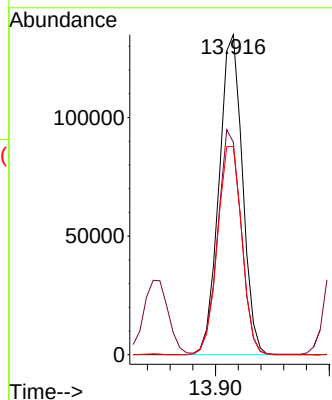
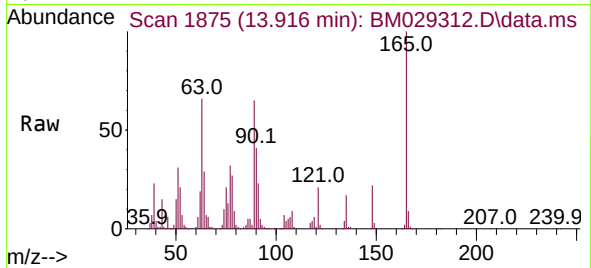




#51
2,6-Dinitrotoluene
Concen: 40.44 ng
RT: 13.916 min Scan# 1875
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

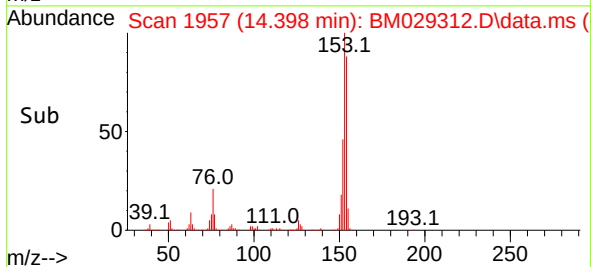
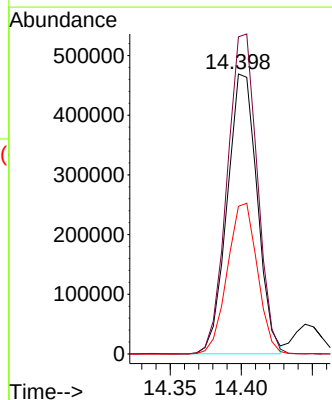
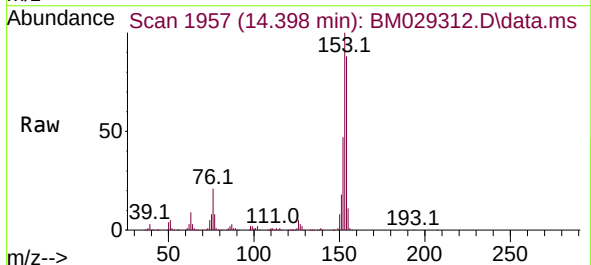
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

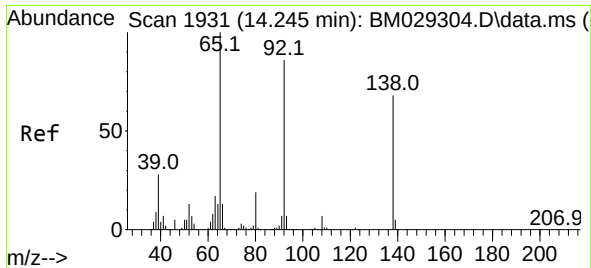
Tgt Ion:165 Resp: 192873
Ion Ratio Lower Upper
165 100
63 66.4 51.4 77.2
89 65.1 51.4 77.2



#52
Acenaphthene
Concen: 40.24 ng
RT: 14.398 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion:154 Resp: 689487
Ion Ratio Lower Upper
154 100
153 113.3 90.5 135.7
152 52.7 43.4 65.2

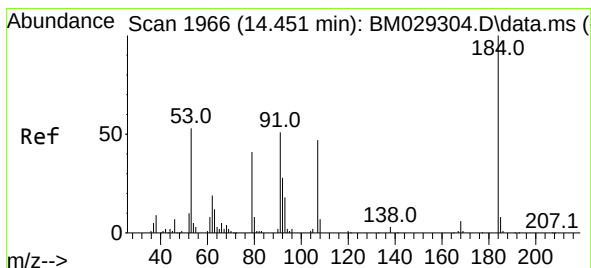
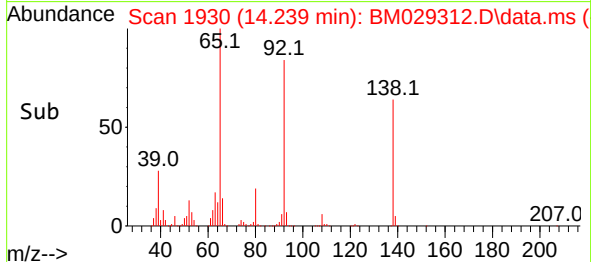
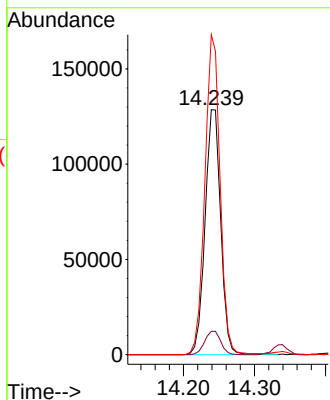
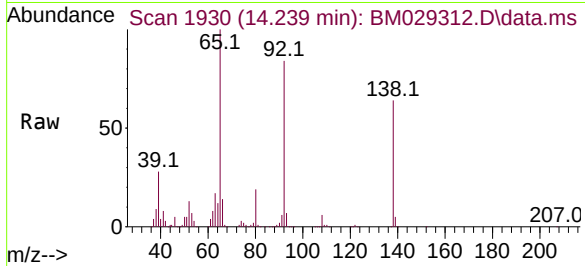




#53
3-Nitroaniline
Concen: 40.44 ng
RT: 14.239 min Scan# 1930
Delta R.T. -0.006 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

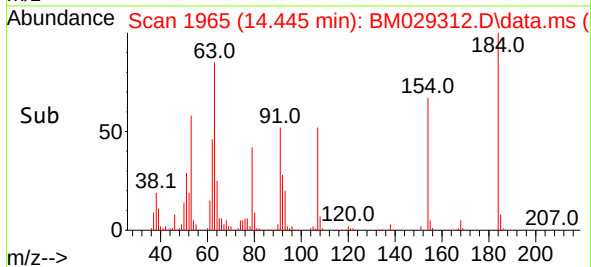
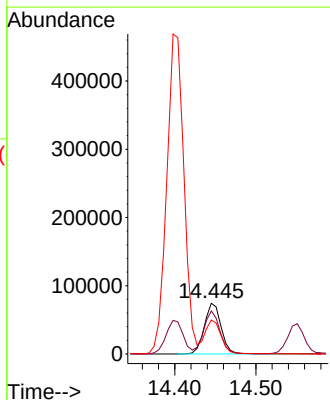
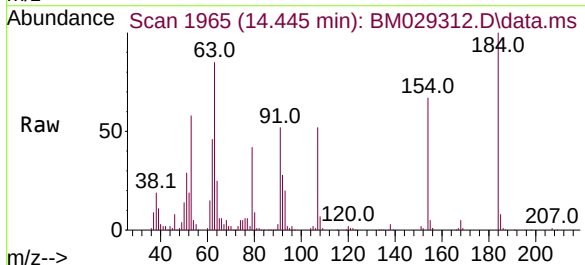
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

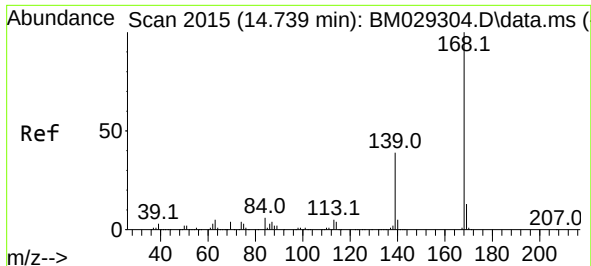
Tgt Ion:138 Resp: 196848
Ion Ratio Lower Upper
138 100
108 9.5 9.0 13.4
92 130.6 101.4 152.0



#54
2,4-Dinitrophenol
Concen: 42.15 ng
RT: 14.445 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion:184 Resp: 105811
Ion Ratio Lower Upper
184 100
63 84.8 61.9 92.9
154 66.9 52.3 78.5

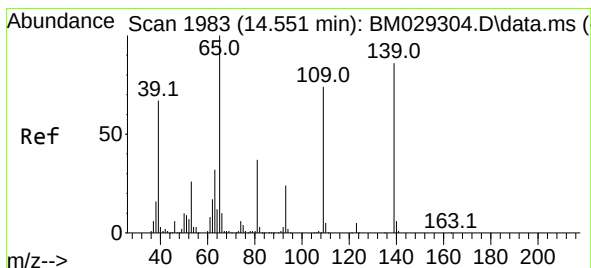
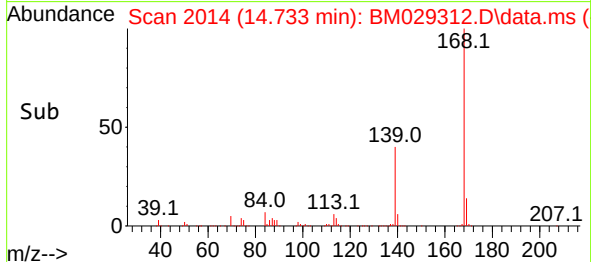
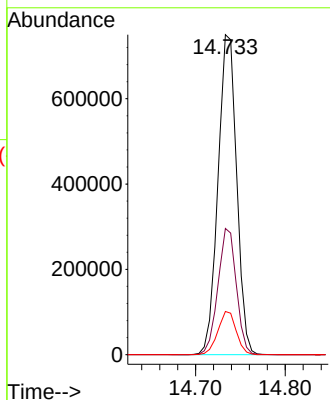
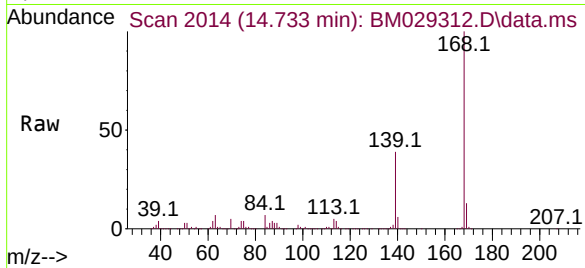




#55
Dibenzofuran
Concen: 40.32 ng
RT: 14.733 min Scan# 2014
Delta R.T. -0.006 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

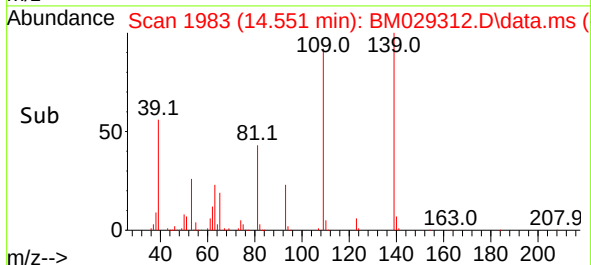
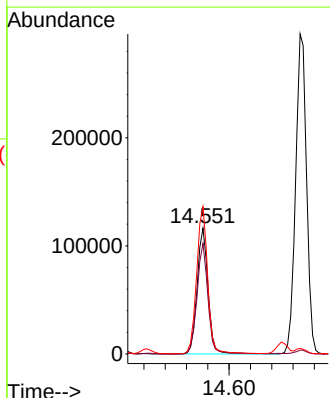
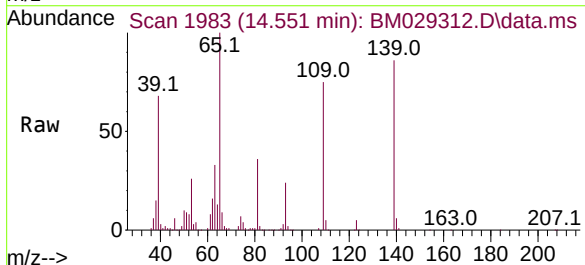
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

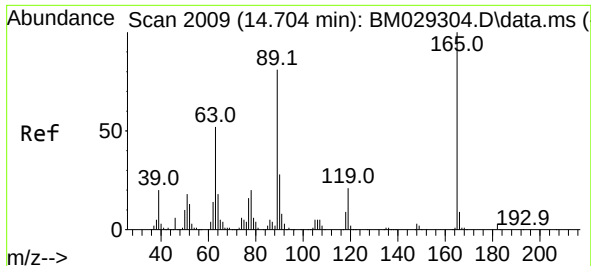
Tgt Ion:168 Resp: 1083606
Ion Ratio Lower Upper
168 100
139 39.5 30.6 46.0
169 13.5 10.2 15.4



#56
4-Nitrophenol
Concen: 40.13 ng
RT: 14.551 min Scan# 1983
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion:139 Resp: 166438
Ion Ratio Lower Upper
139 100
109 87.9 69.5 109.5
65 116.9 98.1 138.1

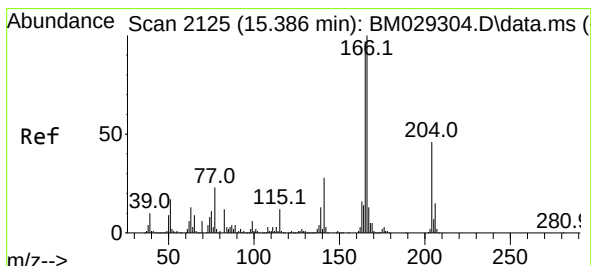
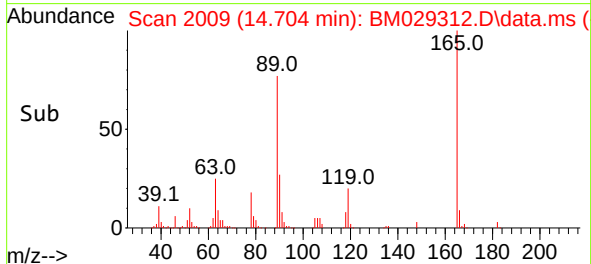
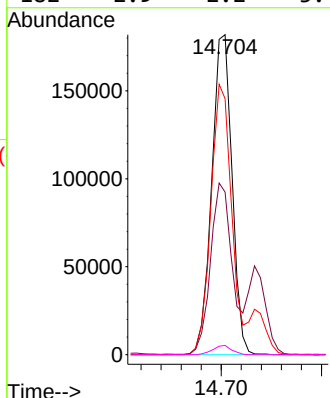
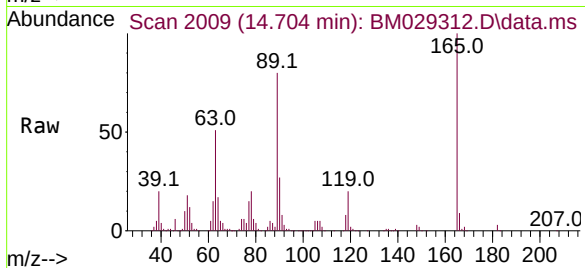




#57
2,4-Dinitrotoluene
Concen: 40.44 ng
RT: 14.704 min Scan# 2009
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

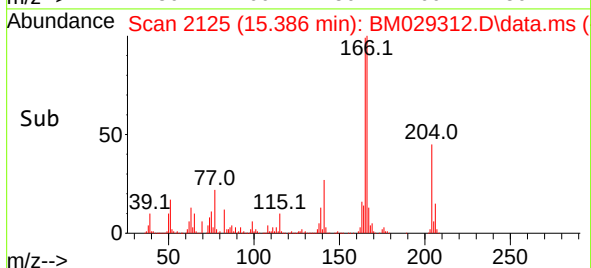
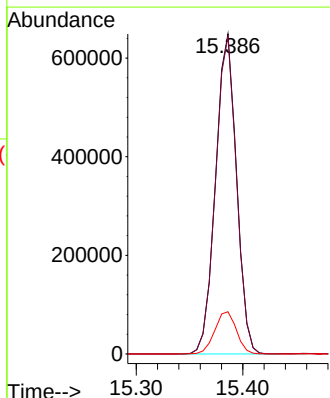
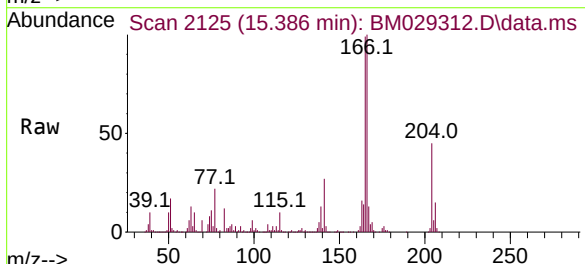
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

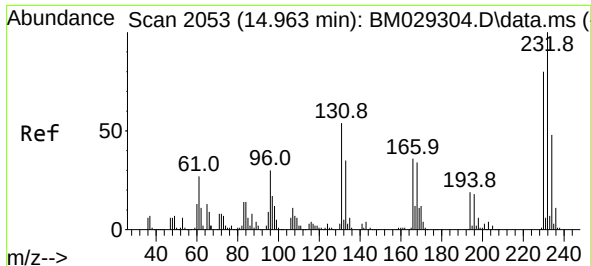
Tgt Ion:	165	Resp:	255379
Ion	Ratio	Lower	Upper
165	100		
63	50.8	42.2	63.4
89	80.0	65.6	98.4
182	2.9	2.2	3.4



#58
Fluorene
Concen: 40.23 ng
RT: 15.386 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion:	166	Resp:	886663
Ion	Ratio	Lower	Upper
166	100		
165	99.3	79.6	119.4
167	13.2	11.0	16.6



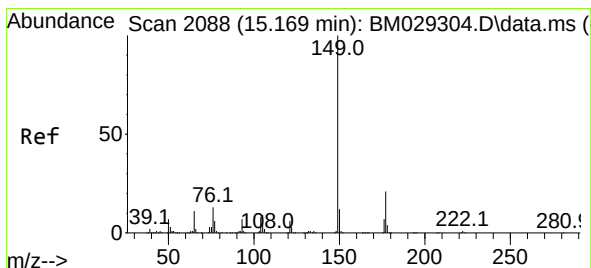
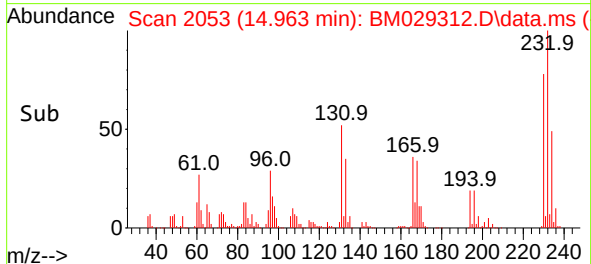
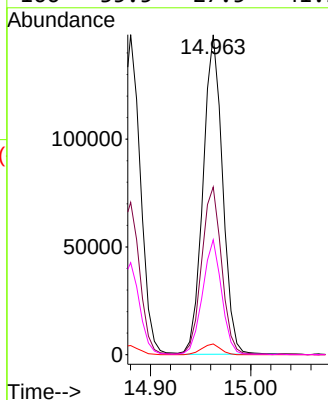
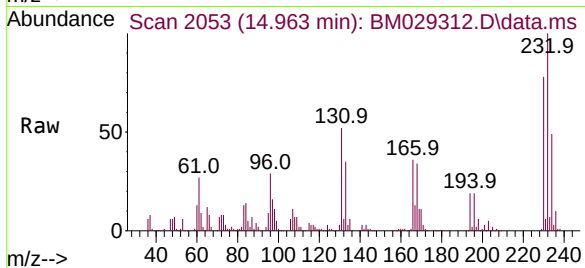


#59
2,3,4,6-Tetrachlorophenol
Concen: 40.99 ng
RT: 14.963 min Scan# 2053
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 200806

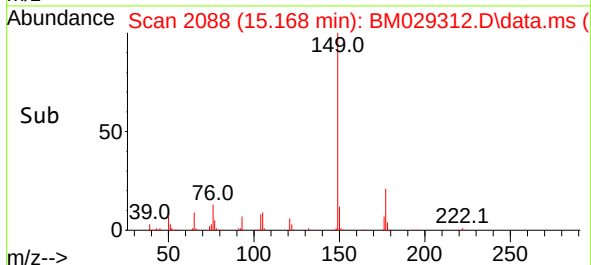
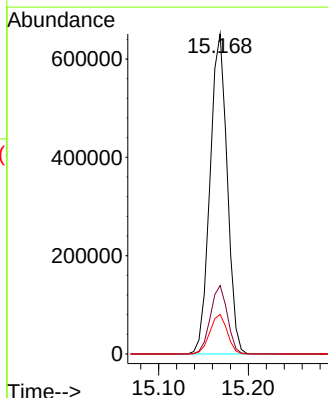
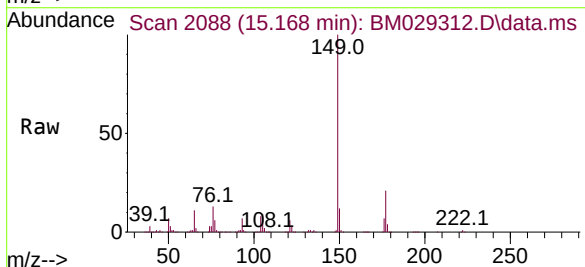
Ion	Ratio	Lower	Upper
232	100		
131	54.3	41.1	61.7
130	3.2	2.6	3.8
166	35.5	27.5	41.3

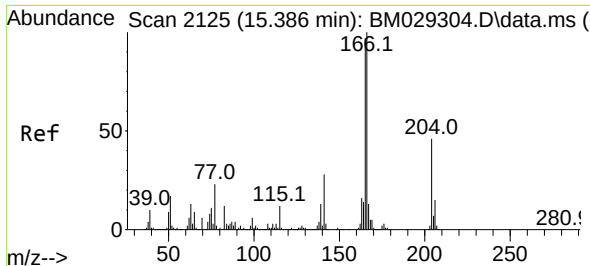


#60
Diethylphthalate
Concen: 39.50 ng
RT: 15.168 min Scan# 2088
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion:149 Resp: 864485

Ion	Ratio	Lower	Upper
149	100		
177	21.4	17.3	25.9
150	12.4	9.8	14.6

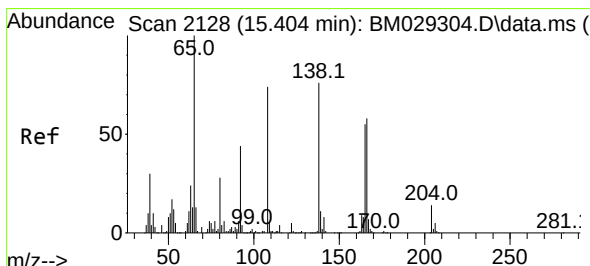
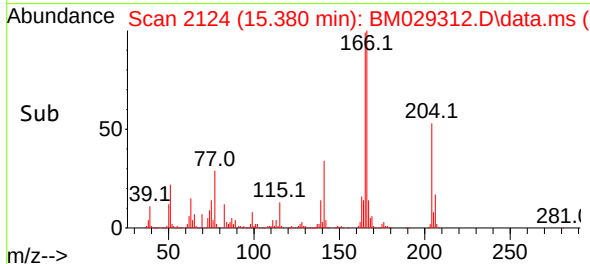
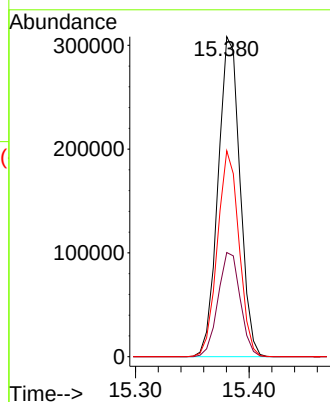
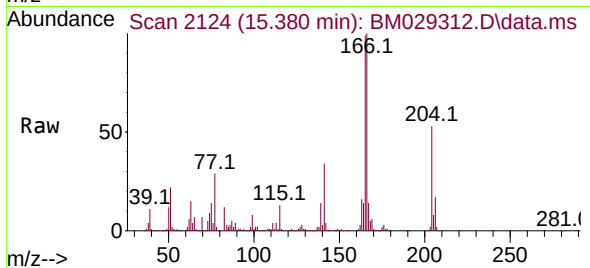




#61
4-Chlorophenyl-phenylether
Concen: 40.97 ng
RT: 15.380 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

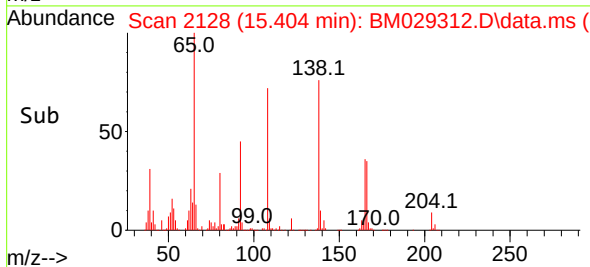
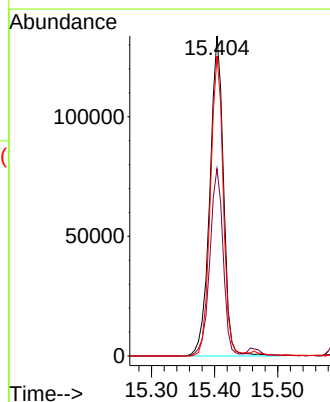
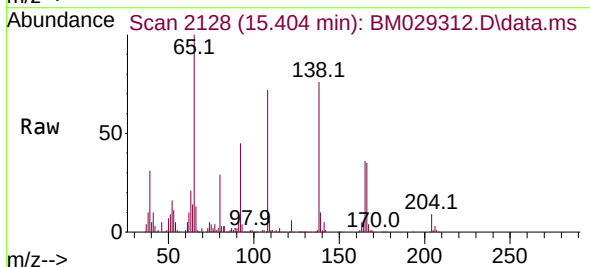
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

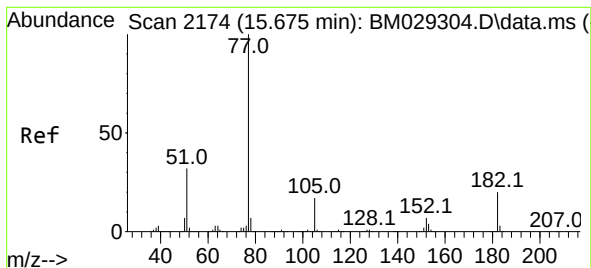
Tgt Ion:204 Resp: 413567
Ion Ratio Lower Upper
204 100
206 32.5 26.7 40.1
141 64.3 48.4 72.6



#62
4-Nitroaniline
Concen: 39.34 ng
RT: 15.404 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion:138 Resp: 201367
Ion Ratio Lower Upper
138 100
92 58.6 38.2 78.2
108 93.8 71.7 111.7

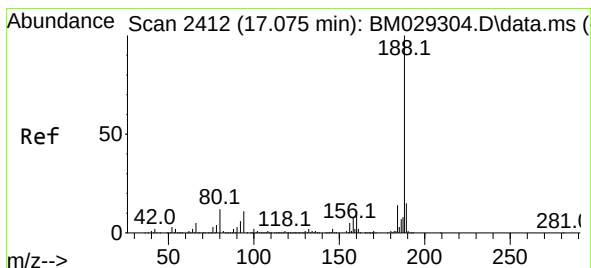
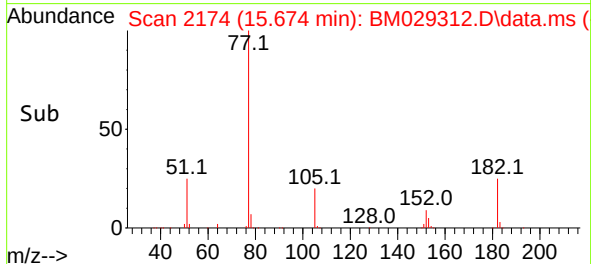
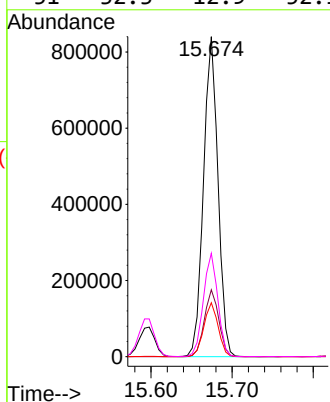
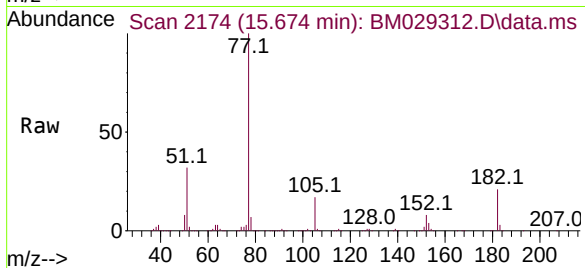




#63
Azobenzene
Concen: 41.22 ng
RT: 15.674 min Scan# 2174
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

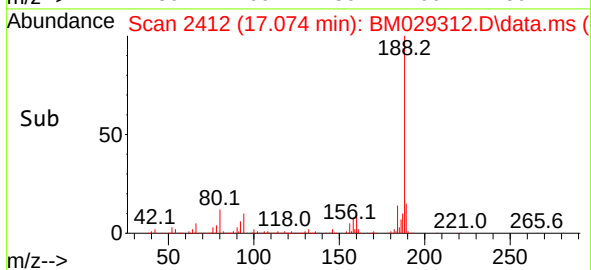
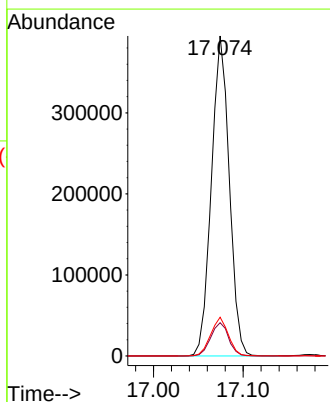
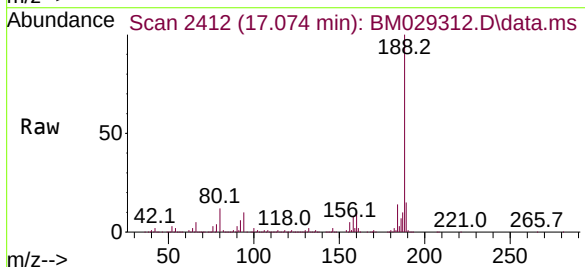
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

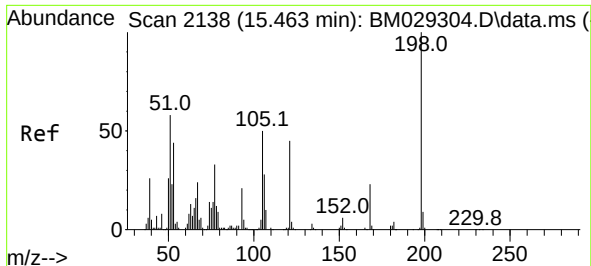
Tgt Ion: 77 Resp: 1038053
Ion Ratio Lower Upper
77 100
182 20.9 2.3 42.3
105 16.8 0.0 36.4
51 32.3 12.9 52.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.074 min Scan# 2412
Delta R.T. -0.001 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion:188 Resp: 546407
Ion Ratio Lower Upper
188 100
94 10.4 8.1 12.1
80 12.1 9.2 13.8

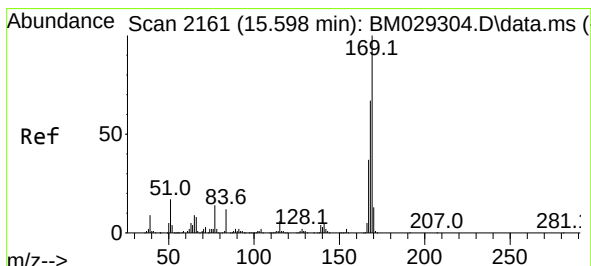
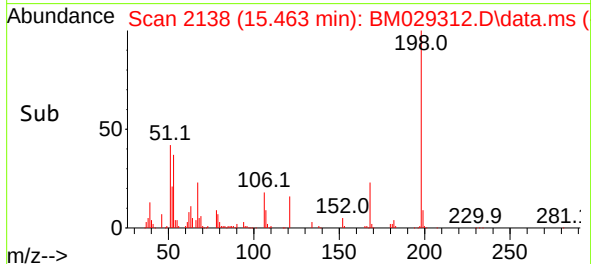
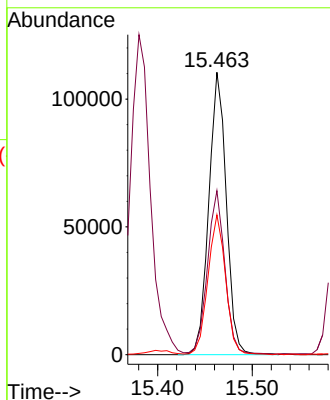
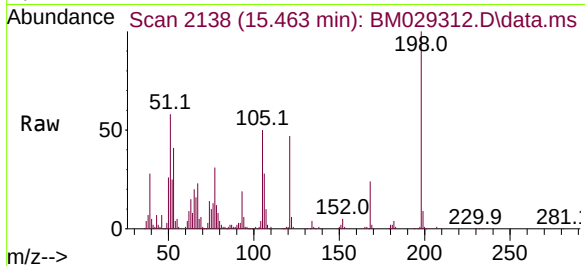




#65
4,6-Dinitro-2-methylphenol
Concen: 40.58 ng
RT: 15.463 min Scan# 2138
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

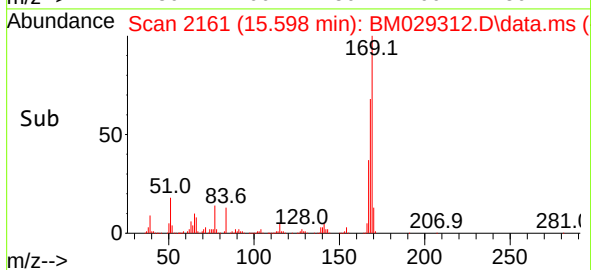
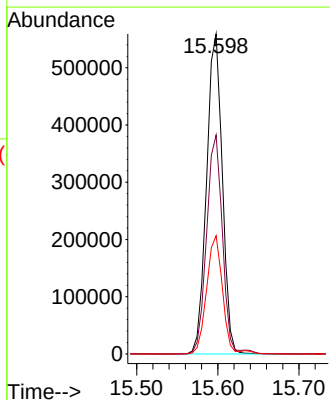
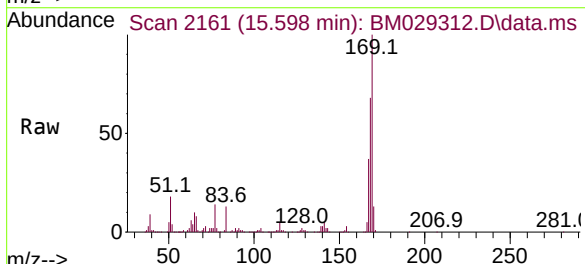
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

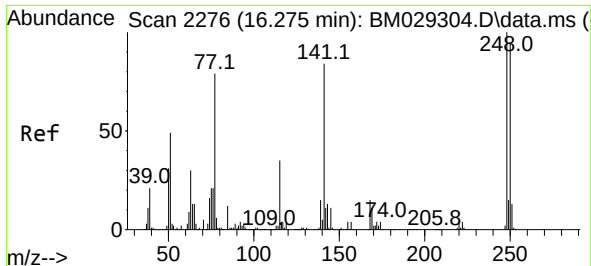
Tgt Ion:198 Resp: 141712
Ion Ratio Lower Upper
198 100
51 58.1 35.1 75.1
105 49.5 29.4 69.4



#66
n-Nitrosodiphenylamine
Concen: 41.50 ng
RT: 15.598 min Scan# 2161
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion:169 Resp: 749902
Ion Ratio Lower Upper
169 100
168 68.4 54.6 81.8
167 36.9 29.4 44.0

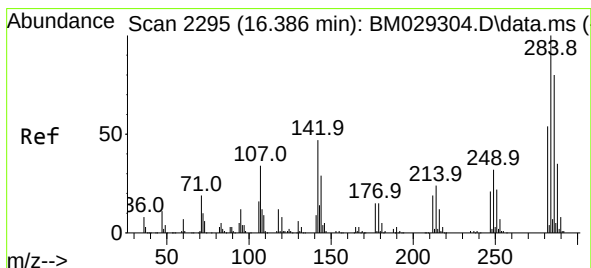
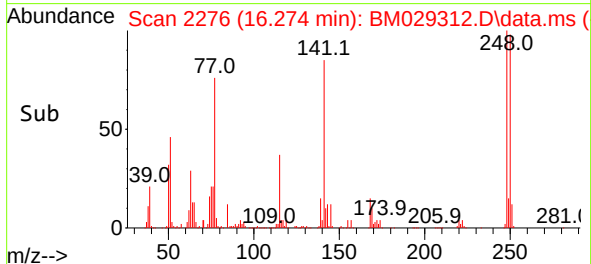
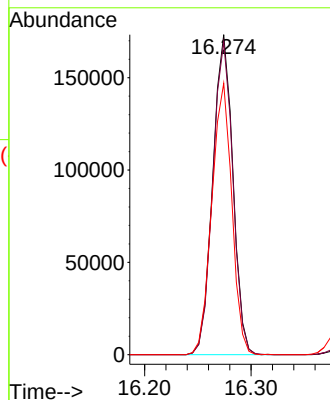
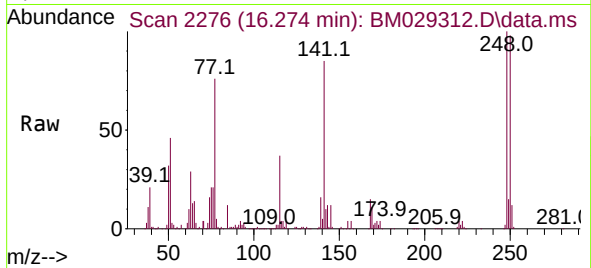




#67
4-Bromophenyl-phenylether
Concen: 41.84 ng
RT: 16.274 min Scan# 2276
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

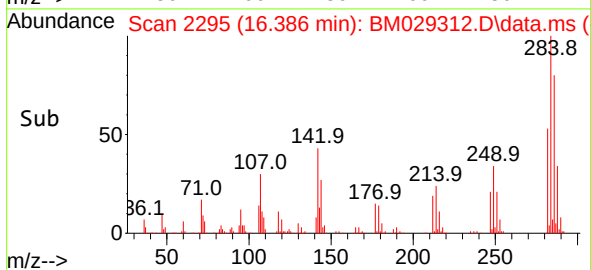
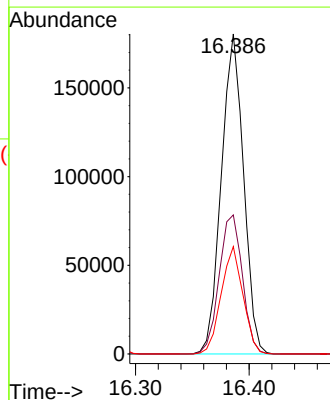
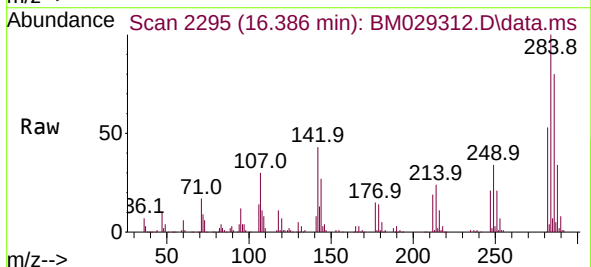
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

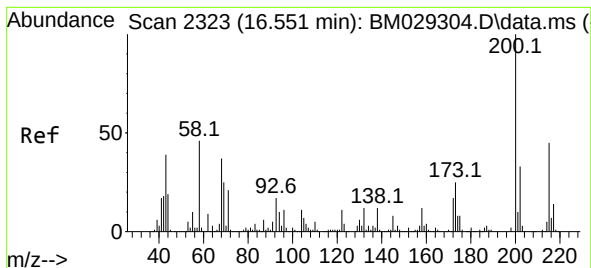
Tgt Ion:248 Resp: 227151
Ion Ratio Lower Upper
248 100
250 97.7 78.4 117.6
141 84.8 67.1 100.7



#68
Hexachlorobenzene
Concen: 41.13 ng
RT: 16.386 min Scan# 2295
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion:284 Resp: 245211
Ion Ratio Lower Upper
284 100
142 43.5 33.4 50.2
249 33.6 25.9 38.9





#69

Atrazine

Concen: 41.07 ng

RT: 16.551 min Scan# 2323

Delta R.T. -0.000 min

Lab File: BM029312.D

Acq: 02 Apr 2021 08:52

Tgt Ion:200 Resp: 247322

Ion Ratio Lower Upper

200 100

173 24.8 6.1 46.1

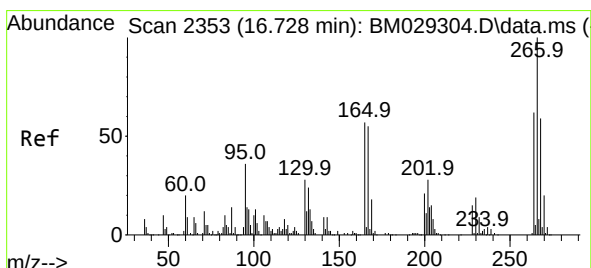
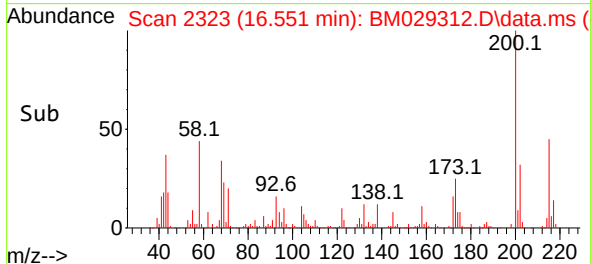
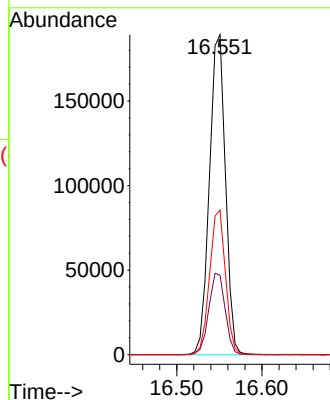
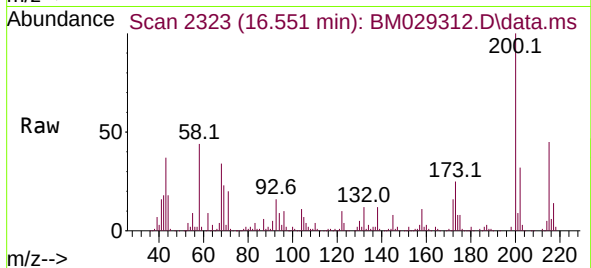
215 45.2 23.8 63.8

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 44.70 ng

RT: 16.727 min Scan# 2353

Delta R.T. -0.001 min

Lab File: BM029312.D

Acq: 02 Apr 2021 08:52

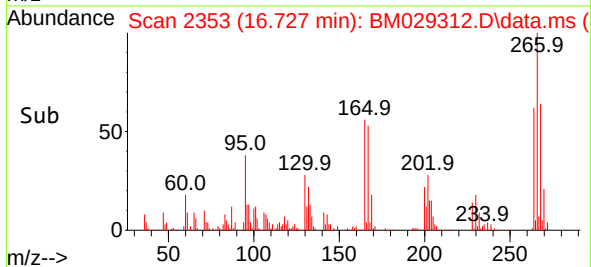
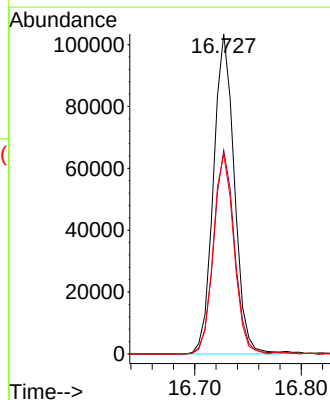
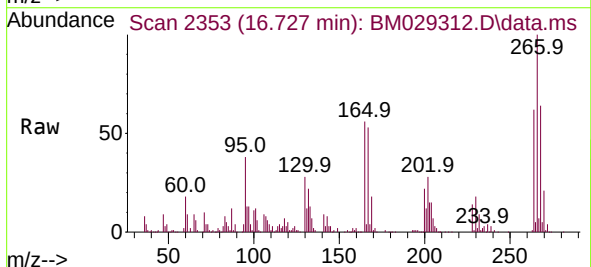
Tgt Ion:266 Resp: 140513

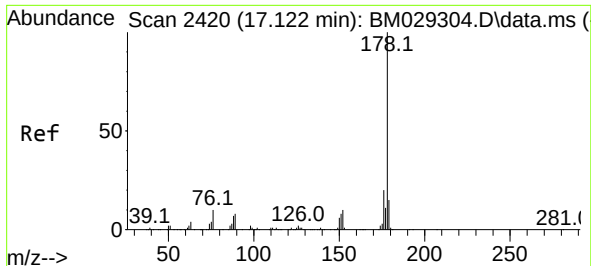
Ion Ratio Lower Upper

266 100

268 63.6 52.2 78.2

264 62.4 50.9 76.3

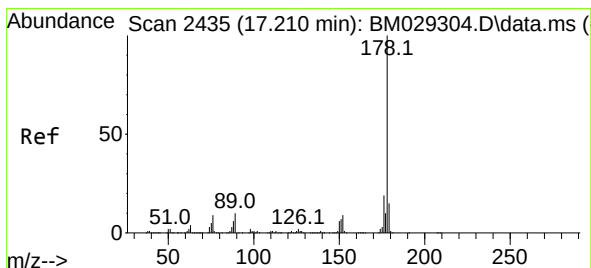
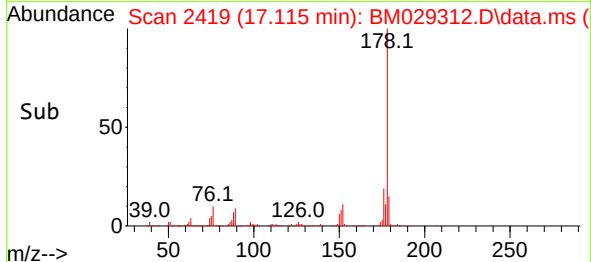
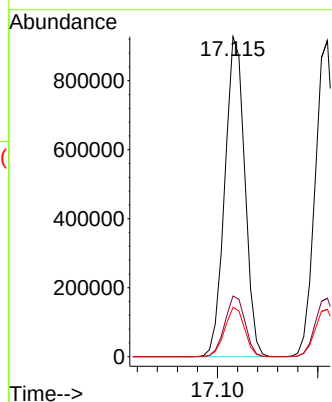
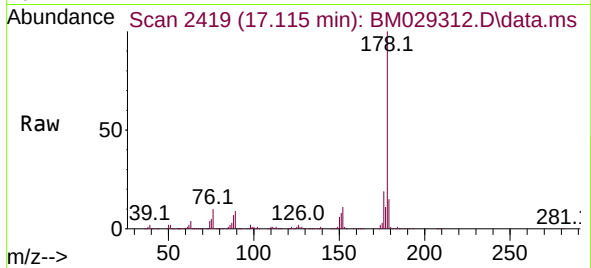




#71
Phenanthrene
Concen: 40.60 ng
RT: 17.115 min Scan# 2419
Delta R.T. -0.006 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

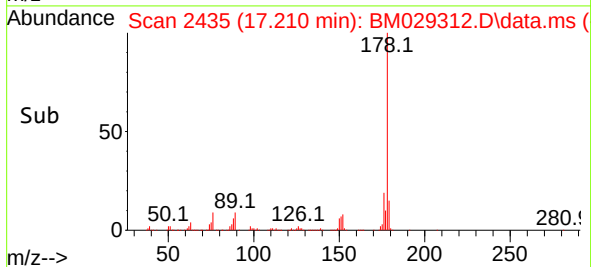
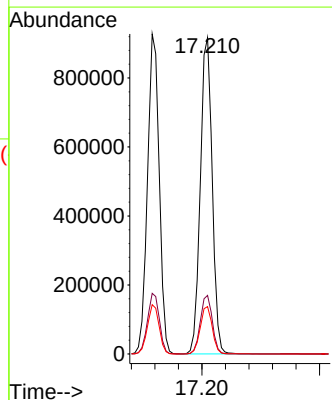
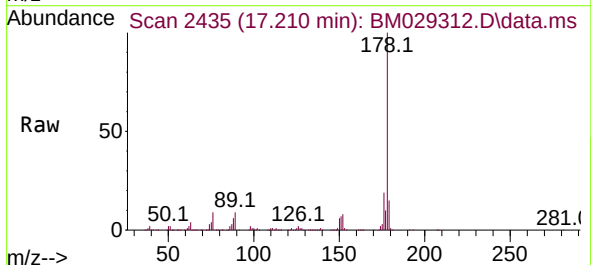
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

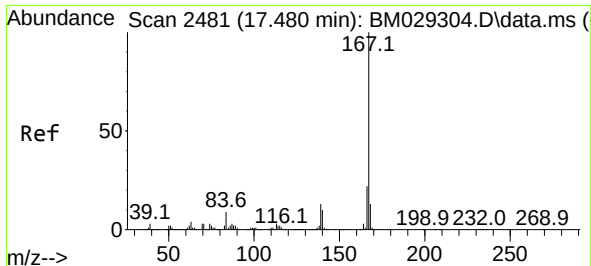
Tgt Ion:178 Resp: 1283007
Ion Ratio Lower Upper
178 100
176 19.0 15.7 23.5
179 15.4 11.9 17.9



#72
Anthracene
Concen: 41.10 ng
RT: 17.210 min Scan# 2435
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion:178 Resp: 1282260
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.0 12.1 18.1



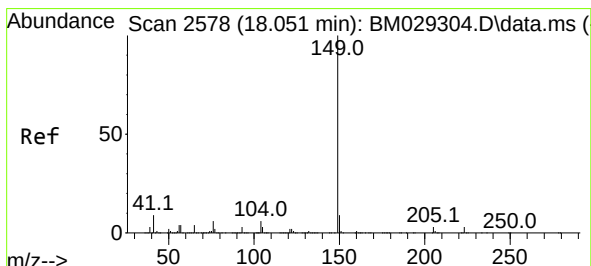
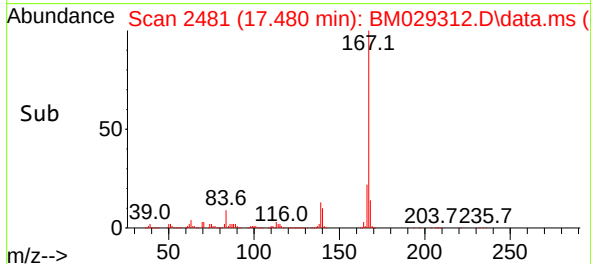
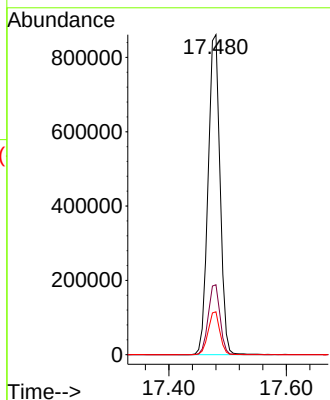
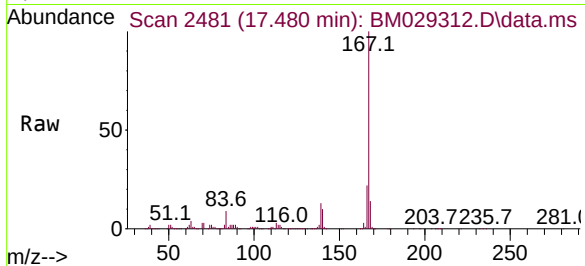


#73
 Carbazole
 Concen: 40.02 ng
 RT: 17.480 min Scan# 2481
 Delta R.T. -0.000 min
 Lab File: BM029312.D
 Acq: 02 Apr 2021 08:52

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tgt Ion:167 Resp: 1219358

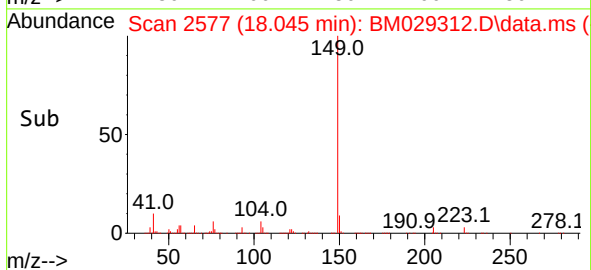
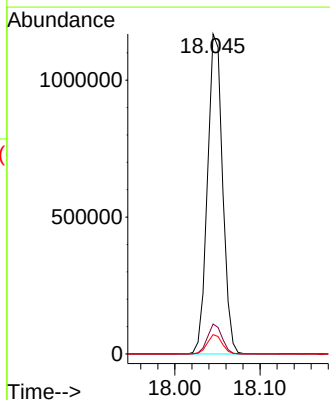
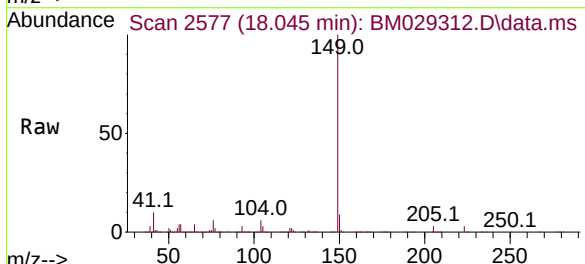
Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.5	26.3
139	13.4	10.6	15.8

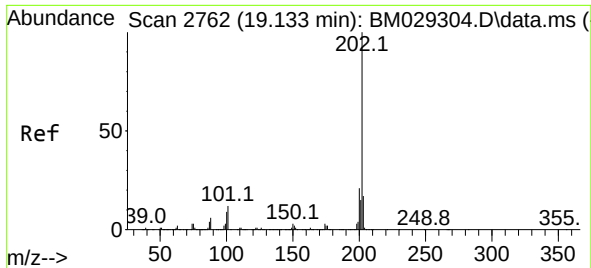


#74
 Di-n-butylphthalate
 Concen: 41.20 ng
 RT: 18.045 min Scan# 2577
 Delta R.T. -0.006 min
 Lab File: BM029312.D
 Acq: 02 Apr 2021 08:52

Tgt Ion:149 Resp: 1439071

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.3	10.9
104	6.0	4.6	6.8

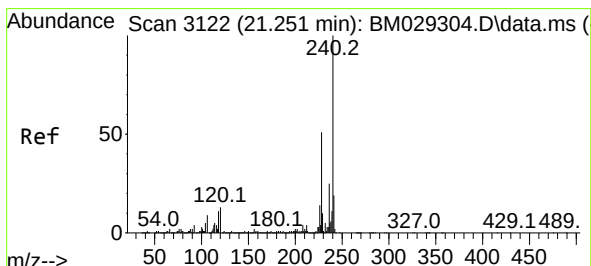
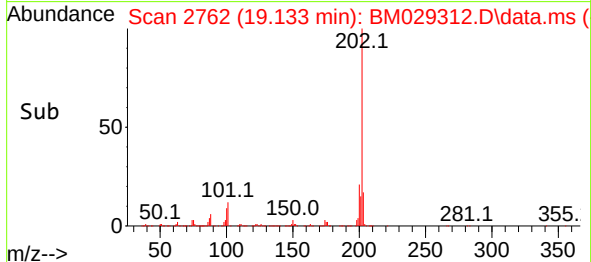
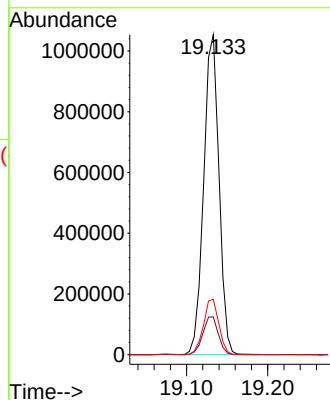
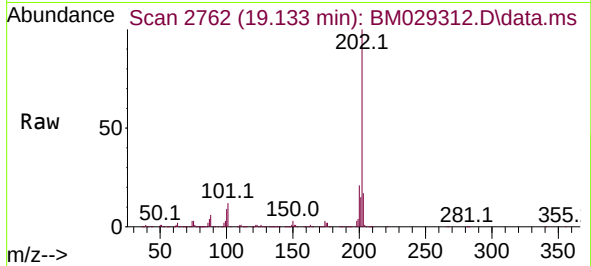




#75
Fluoranthene
Concen: 39.12 ng
RT: 19.133 min Scan# 2762
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

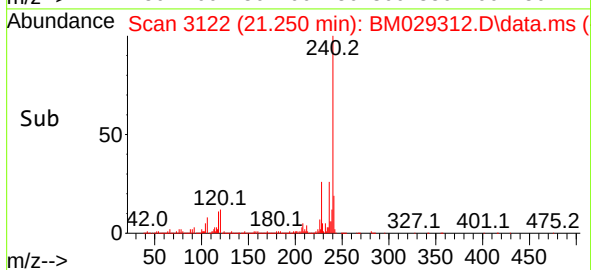
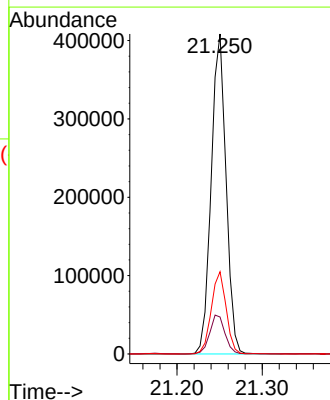
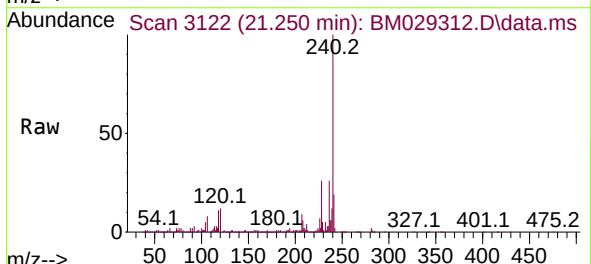
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

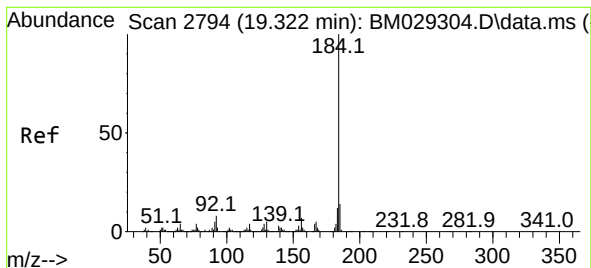
Tgt Ion:202 Resp: 1377234
Ion Ratio Lower Upper
202 100
101 11.8 0.0 31.5
203 17.4 0.0 37.7



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.250 min Scan# 3122
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion:240 Resp: 494019
Ion Ratio Lower Upper
240 100
120 11.6 9.0 13.6
236 25.7 20.3 30.5





#77

Benzidine

Concen: 43.23 ng

RT: 19.315 min Scan# 2793

Delta R.T. -0.006 min

Lab File: BM029312.D

Acq: 02 Apr 2021 08:52

Tgt Ion:184 Resp: 692670

Ion Ratio Lower Upper

184 100

185 14.3 11.3 16.9

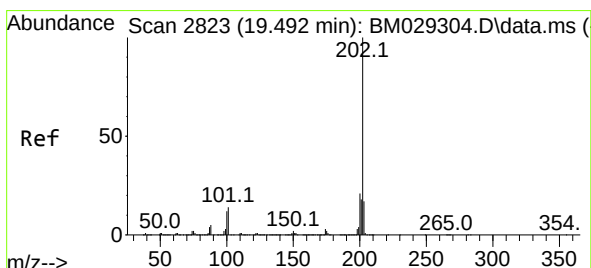
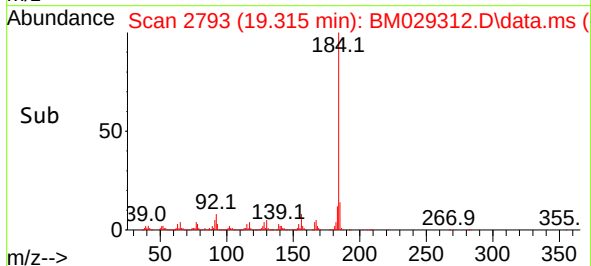
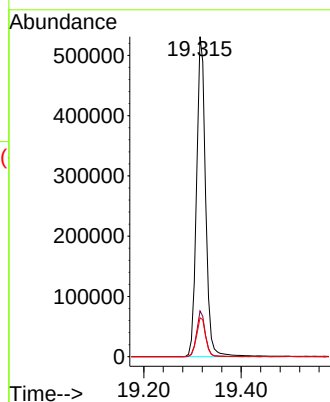
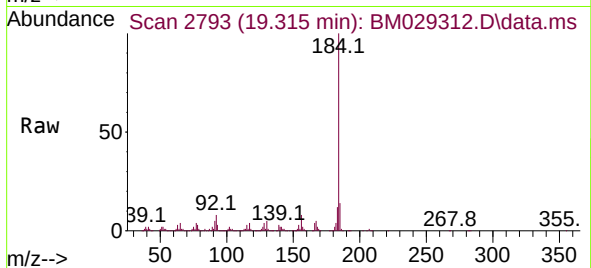
183 12.1 9.8 14.6

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



#78

Pyrene

Concen: 41.20 ng

RT: 19.492 min Scan# 2823

Delta R.T. -0.000 min

Lab File: BM029312.D

Acq: 02 Apr 2021 08:52

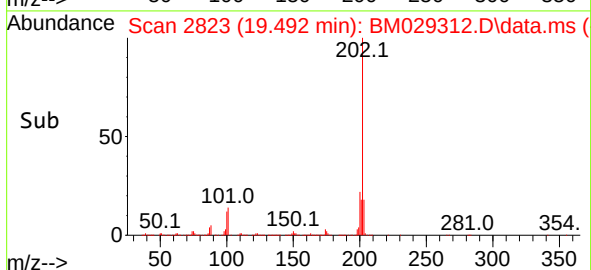
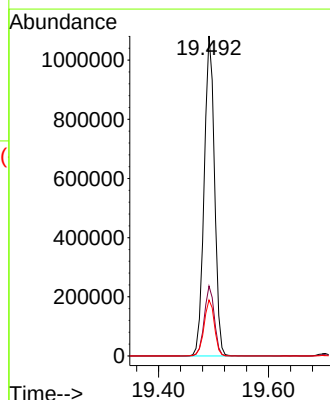
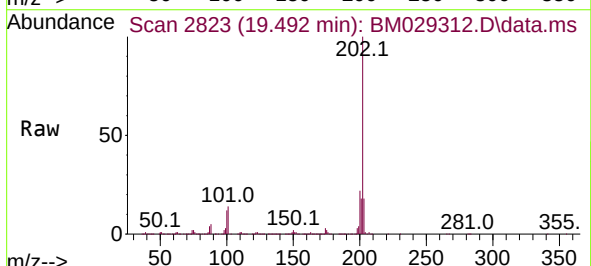
Tgt Ion:202 Resp: 1414251

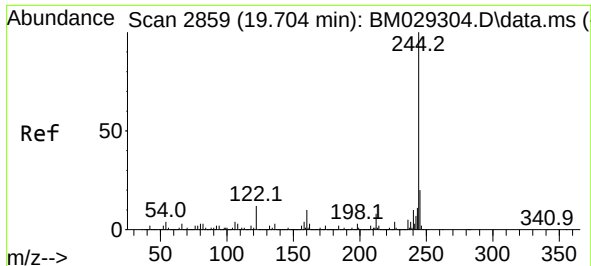
Ion Ratio Lower Upper

202 100

200 21.9 17.0 25.6

203 17.5 14.1 21.1

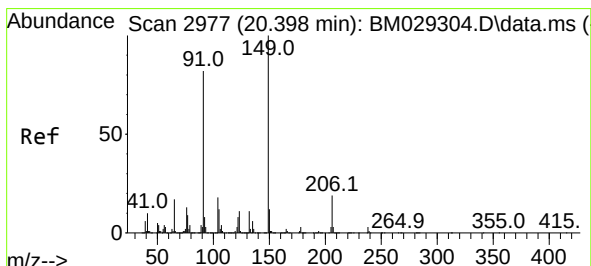
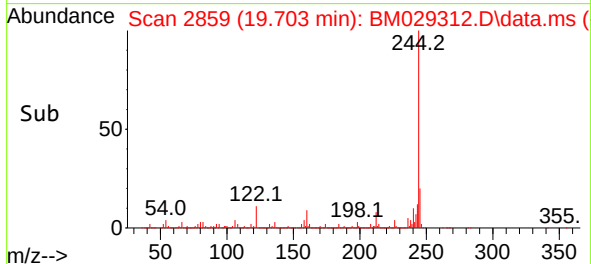
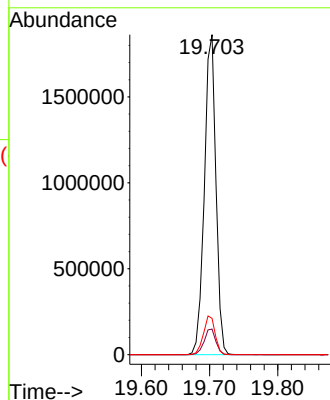
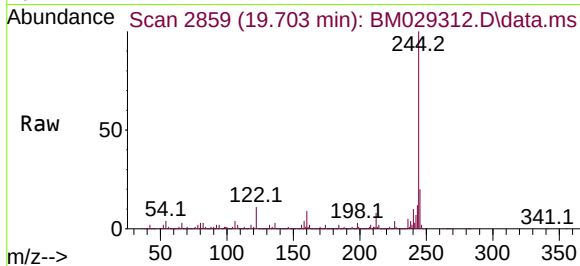




#79
Terphenyl-d14
Concen: 84.18 ng
RT: 19.703 min Scan# 2859
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

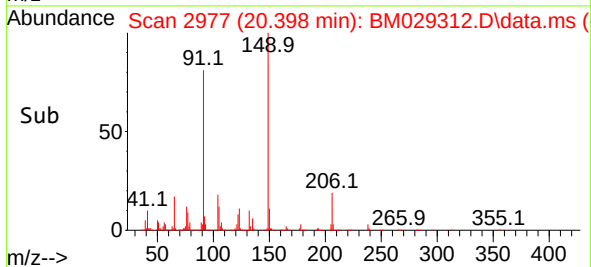
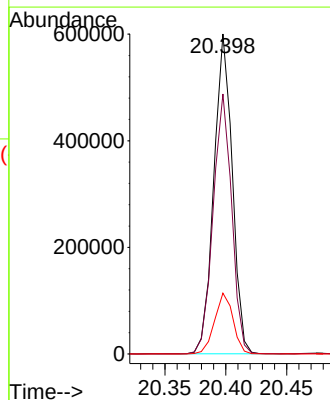
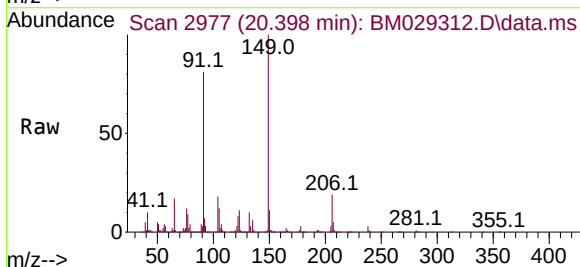
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

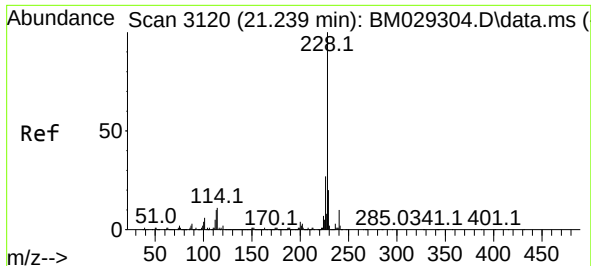
Tgt Ion:244 Resp: 2189531
Ion Ratio Lower Upper
244 100
212 8.0 6.5 9.7
122 11.3 9.2 13.8



#80
Butylbenzylphthalate
Concen: 40.79 ng
RT: 20.398 min Scan# 2977
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion:149 Resp: 630584
Ion Ratio Lower Upper
149 100
91 81.2 60.5 90.7
206 19.0 15.7 23.5

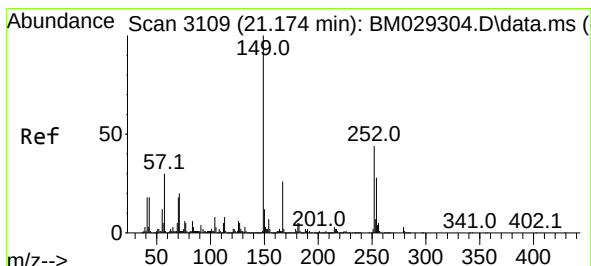
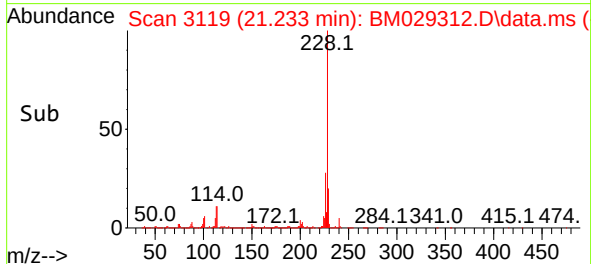
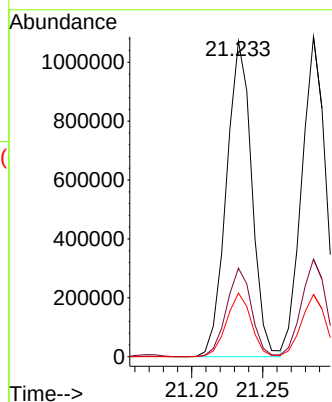
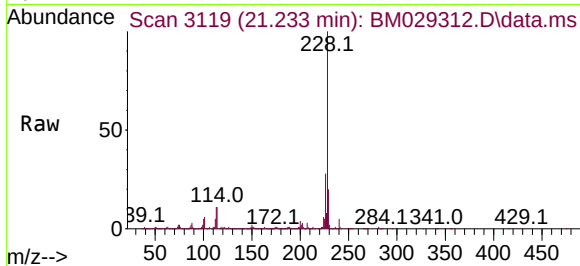




#81
Benzo(a)anthracene
Concen: 40.34 ng
RT: 21.233 min Scan# 3119
Delta R.T. -0.006 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

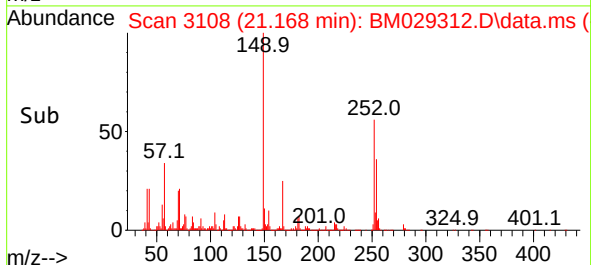
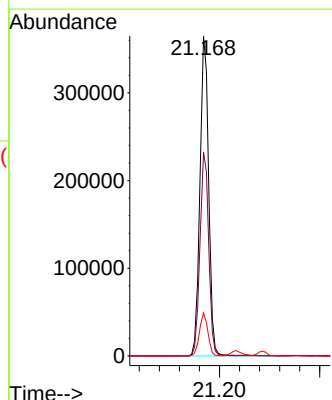
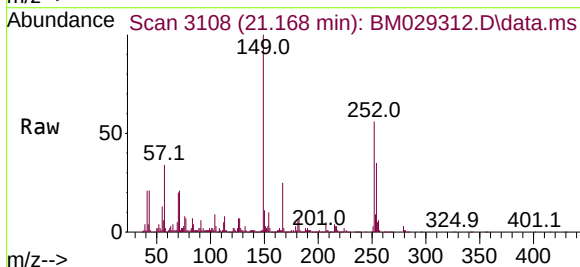
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

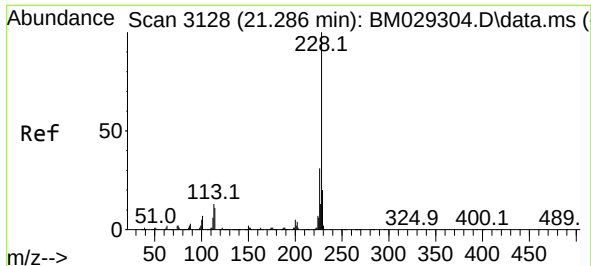
Tgt Ion:228 Resp: 1330041
Ion Ratio Lower Upper
228 100
226 28.0 21.9 32.9
229 20.2 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 39.56 ng
RT: 21.168 min Scan# 3108
Delta R.T. -0.006 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion:252 Resp: 438134
Ion Ratio Lower Upper
252 100
254 63.7 52.6 78.8
126 13.4 10.8 16.2

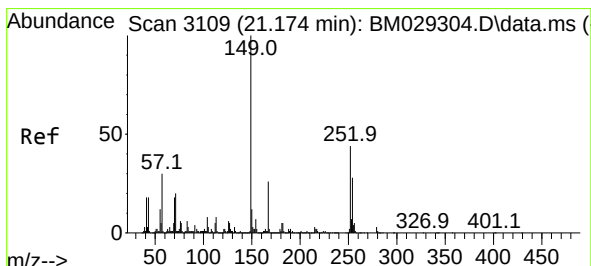
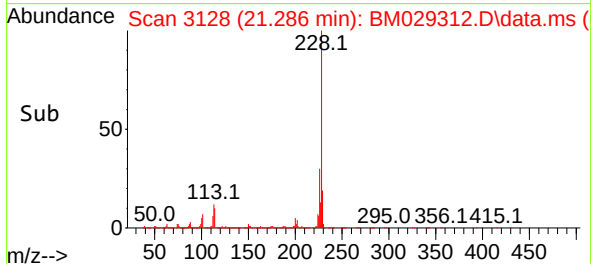
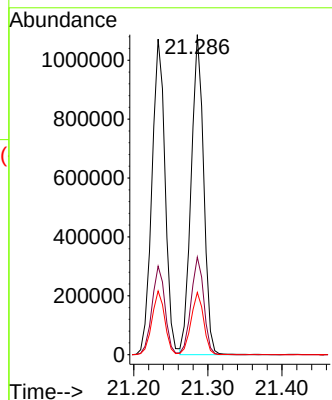
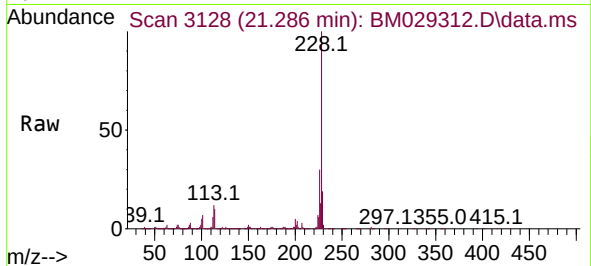




#83
Chrysene
Concen: 39.52 ng
RT: 21.286 min Scan# 3128
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

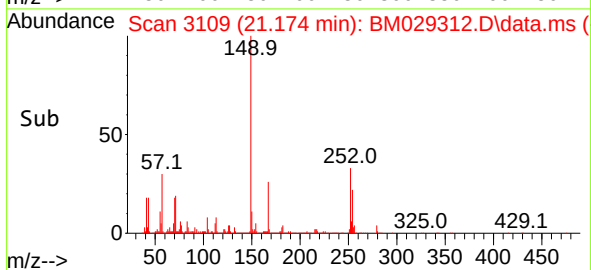
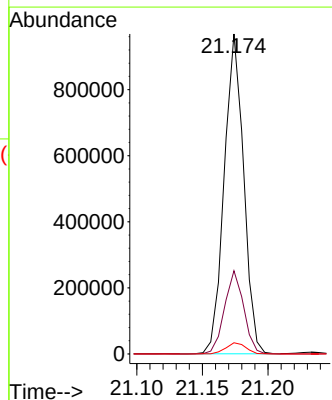
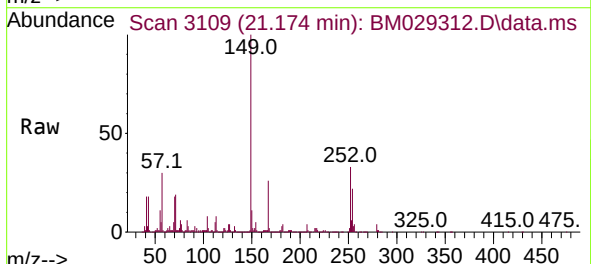
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

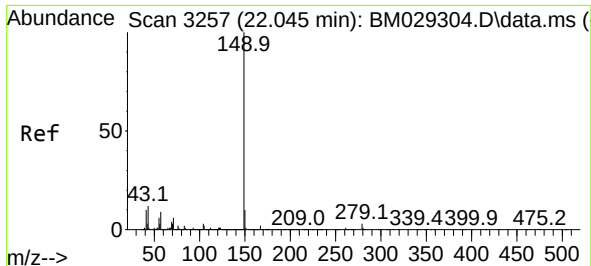
Tgt Ion:228 Resp: 1275721
Ion Ratio Lower Upper
228 100
226 30.5 24.7 37.1
229 19.4 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.90 ng
RT: 21.174 min Scan# 3109
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion:149 Resp: 996328
Ion Ratio Lower Upper
149 100
167 26.0 20.6 31.0
279 3.5 3.3 4.9

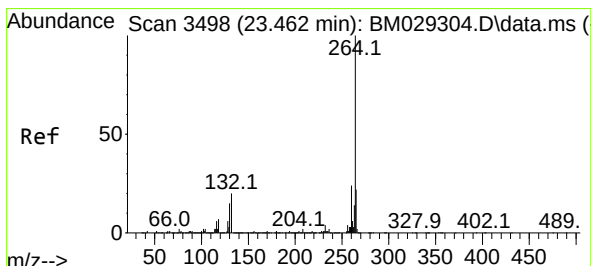
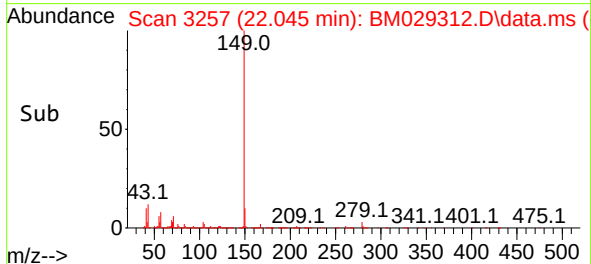
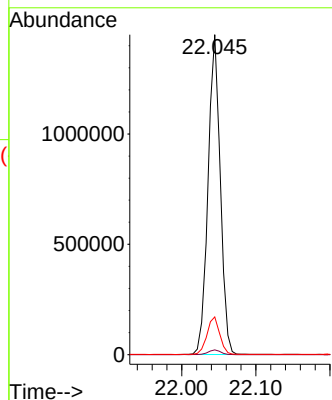
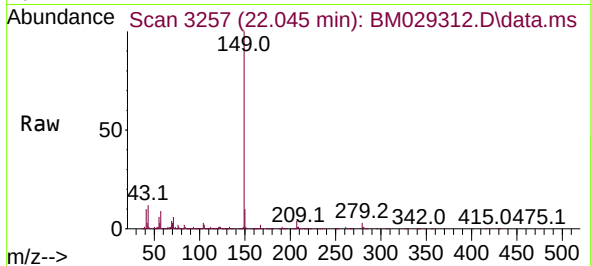




#85
Di-n-octyl phthalate
Concen: 40.68 ng
RT: 22.045 min Scan# 3257
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

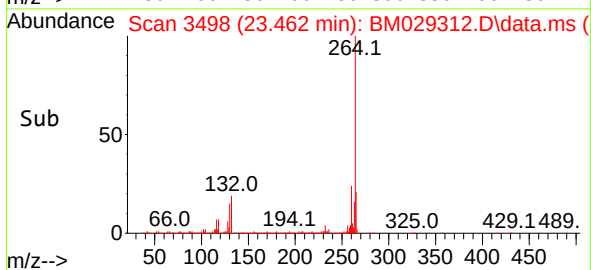
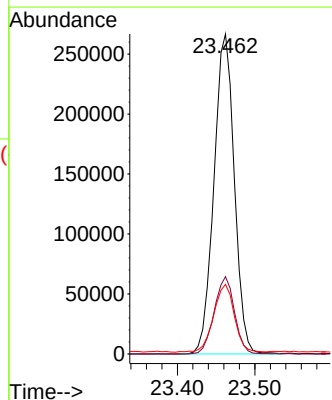
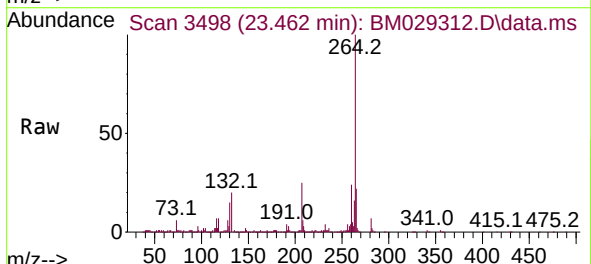
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

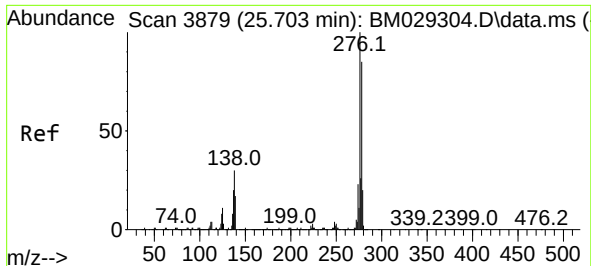
Tgt Ion:149 Resp: 1660307
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 12.2 9.8 14.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.462 min Scan# 3498
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion:264 Resp: 486999
Ion Ratio Lower Upper
264 100
260 24.1 19.6 29.4
265 21.7 17.8 26.8

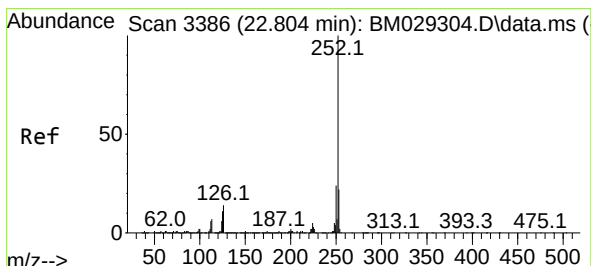
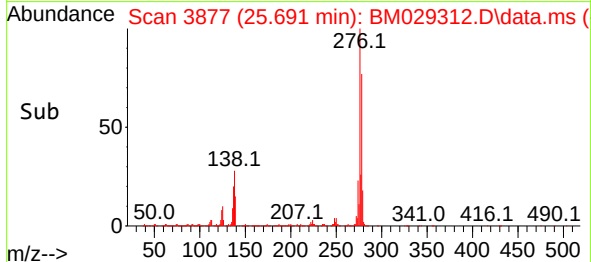
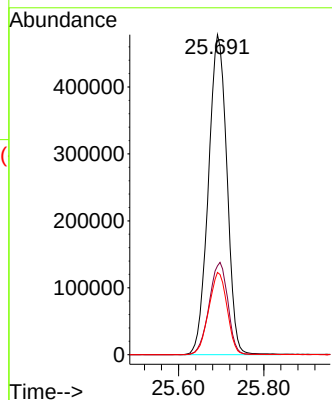
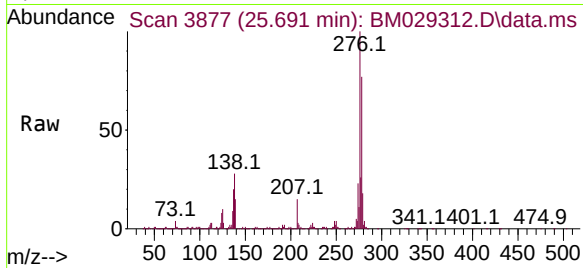




#87
Indeno(1,2,3-cd)pyrene
Concen: 40.14 ng
RT: 25.691 min Scan# 3877
Delta R.T. -0.012 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

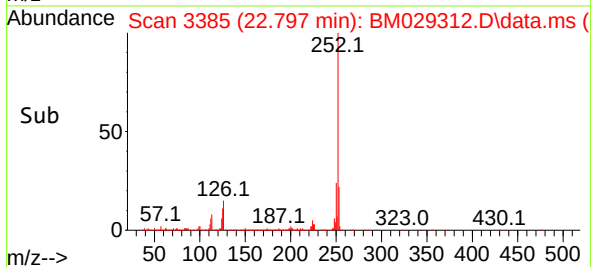
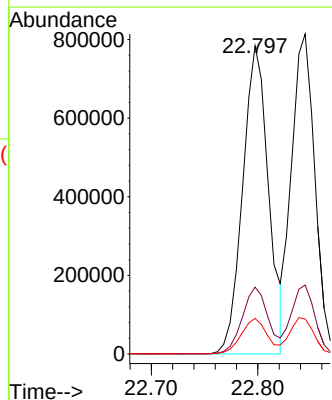
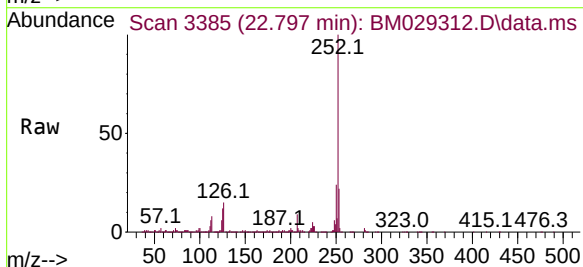
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

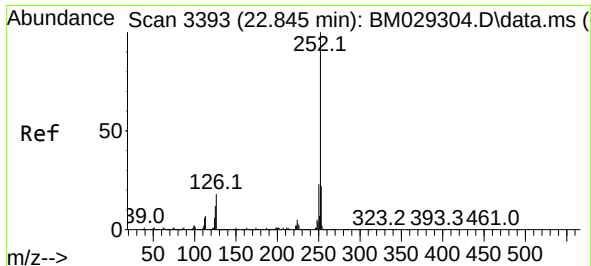
Tgt Ion:276 Resp: 1441003
Ion Ratio Lower Upper
276 100
138 29.1 22.6 34.0
277 25.6 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 41.34 ng
RT: 22.797 min Scan# 3385
Delta R.T. -0.006 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion:252 Resp: 1321980
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 11.5 9.0 13.4

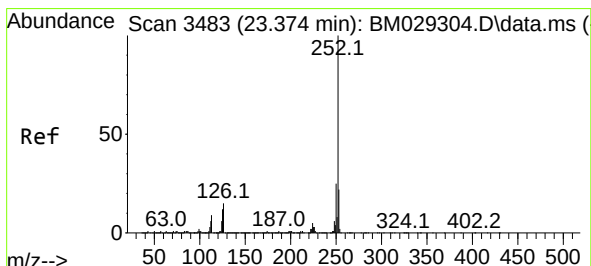
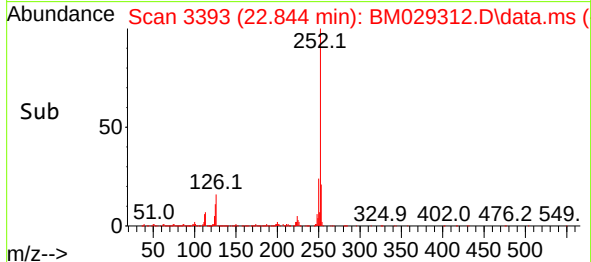
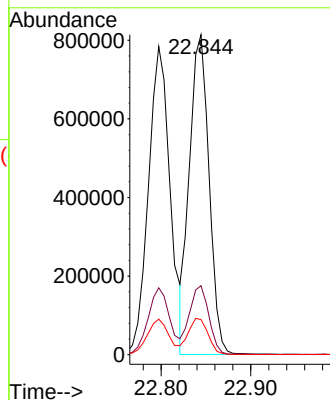
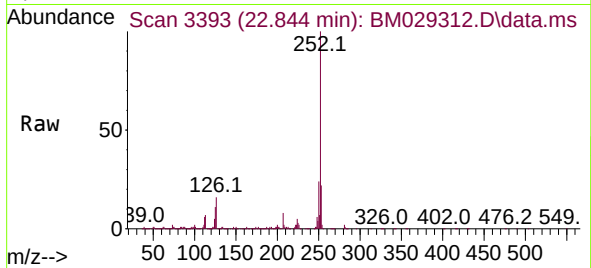




#89
Benzo(k)fluoranthene
Concen: 40.41 ng
RT: 22.844 min Scan# 3393
Delta R.T. -0.000 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

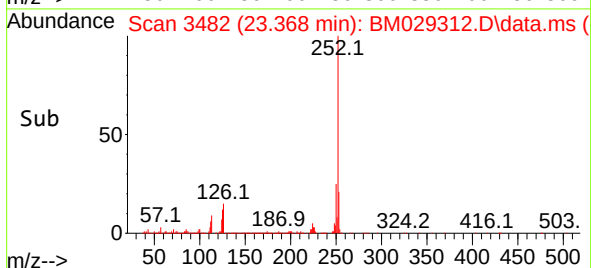
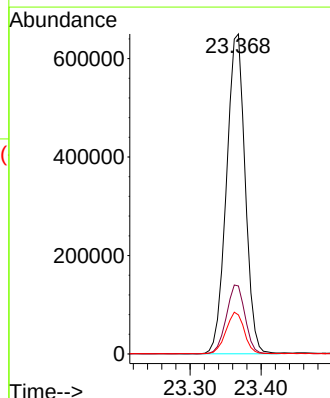
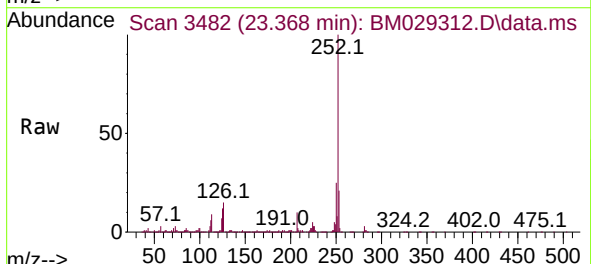
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

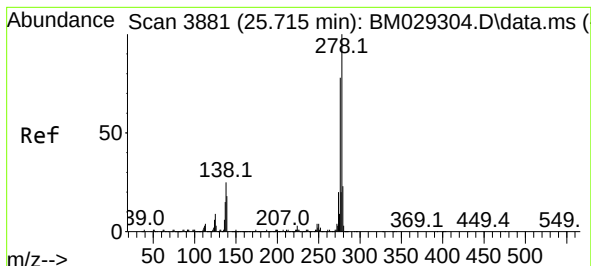
Tgt Ion:252 Resp: 1235857
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 11.0 8.7 13.1



#90
Benzo(a)pyrene
Concen: 40.52 ng
RT: 23.368 min Scan# 3482
Delta R.T. -0.006 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion:252 Resp: 1184678
Ion Ratio Lower Upper
252 100
253 21.3 17.0 25.4
125 12.2 9.5 14.3

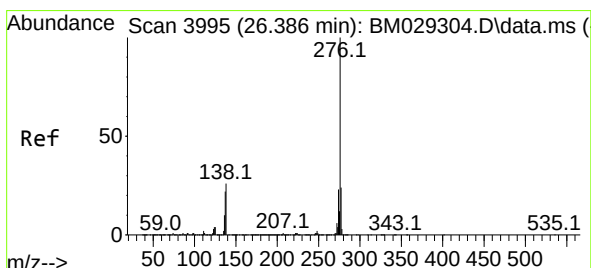
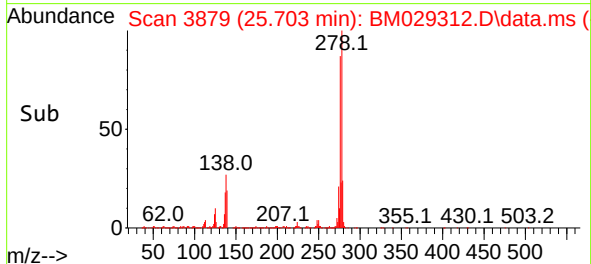
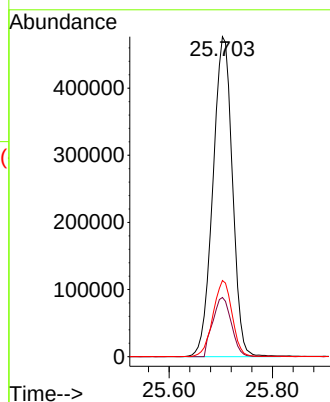
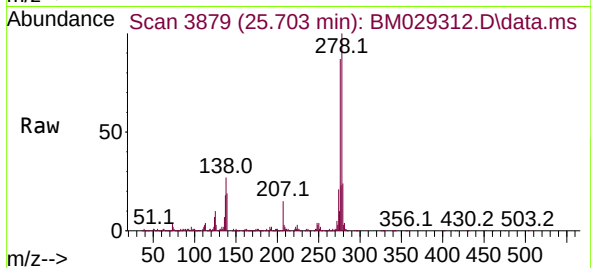




#91
Dibenzo(a,h)anthracene
Concen: 40.45 ng
RT: 25.703 min Scan# 3879
Delta R.T. -0.012 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1246859
Ion Ratio Lower Upper
278 100
139 18.5 14.8 22.2
279 23.8 19.3 28.9



#92
Benzo(g,h,i)perylene
Concen: 39.73 ng
RT: 26.374 min Scan# 3993
Delta R.T. -0.012 min
Lab File: BM029312.D
Acq: 02 Apr 2021 08:52

Tgt Ion:276 Resp: 1180660
Ion Ratio Lower Upper
276 100
277 22.9 18.7 28.1
138 24.4 19.0 28.4

