

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM033021\
 Data File : BM029284.D
 Acq On : 30 Mar 2021 23:41
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Mar 31 00:31:28 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 29 11:14:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.745	152	133799	20.00	ng	0.00
21) Naphthalene-d8	10.528	136	523463	20.00	ng	0.00
39) Acenaphthene-d10	14.380	164	320097	20.00	ng	0.00
64) Phenanthrene-d10	17.115	188	612569	20.00	ng	0.00
76) Chrysene-d12	21.286	240	562277	20.00	ng	0.00
86) Perylene-d12	23.521	264	569363	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.346	112	620174	79.90	ng	0.00
7) Phenol-d6	6.928	99	905202	81.27	ng	0.00
23) Nitrobenzene-d5	8.898	82	895793	83.09	ng	0.00
42) 2,4,6-Tribromophenol	15.868	330	247377	83.45	ng	0.00
45) 2-Fluorobiphenyl	12.998	172	1848855	81.93	ng	0.00
79) Terphenyl-d14	19.739	244	2485498	88.80	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.287	88	124256	35.22	ng	98
3) Pyridine	3.681	79	334874	39.38	ng	98
4) n-Nitrosodimethylamine	3.593	42	159380	41.76	ng	93
6) Aniline	7.081	93	489721	40.58	ng	97
8) 2-Chlorophenol	7.316	128	358771	40.96	ng	99
9) Benzaldehyde	6.893	77	277852	39.72	ng	96
10) Phenol	6.951	94	444700	40.41	ng	96
11) bis(2-Chloroethyl)ether	7.175	93	332423	42.21	ng	99
12) 1,3-Dichlorobenzene	7.640	146	385996	39.39	ng	99
13) 1,4-Dichlorobenzene	7.781	146	396008	39.86	ng	99
14) 1,2-Dichlorobenzene	8.098	146	381505	39.95	ng	96
15) Benzyl Alcohol	7.987	79	347714	43.15	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.281	45	513844	42.56	ng	98
17) 2-Methylphenol	8.193	107	299036	42.29	ng	97
18) Hexachloroethane	8.822	117	158321	43.86	ng	97
19) n-Nitroso-di-n-propyla...	8.551	70	314631	43.78	ng	95
20) 3+4-Methylphenols	8.516	107	406204	42.92	ng	99
22) Acetophenone	8.563	105	526404	40.17	ng	# 99
24) Nitrobenzene	8.940	77	455332	40.46	ng	99
25) Isophorone	9.469	82	812319	43.86	ng	99
26) 2-Nitrophenol	9.645	139	189119	50.40	ng	97
27) 2,4-Dimethylphenol	9.716	122	296420	41.21	ng	97
28) bis(2-Chloroethoxy)met...	9.945	93	421628	43.06	ng	98
29) 2,4-Dichlorophenol	10.181	162	316633	40.48	ng	99
30) 1,2,4-Trichlorobenzene	10.392	180	355149	39.99	ng	100
31) Naphthalene	10.581	128	1103414	39.99	ng	99
32) Benzoic acid	9.869	122	226666	48.63	ng	94
33) 4-Chloroaniline	10.686	127	433649	39.77	ng	99
34) Hexachlorobutadiene	10.869	225	214489	41.58	ng	98
35) Caprolactam	11.475	113	103931	41.23	ng	97
36) 4-Chloro-3-methylphenol	11.822	107	357644	42.82	ng	95
37) 2-Methylnaphthalene	12.192	142	791528	41.03	ng	99
38) 1-Methylnaphthalene	12.416	142	751295	40.94	ng	99
40) 1,2,4,5-Tetrachloroben...	12.563	216	363025	40.47	ng	99
41) Hexachlorocyclopentadiene	12.545	237	194670	39.55	ng	98
43) 2,4,6-Trichlorophenol	12.810	196	258426	44.25	ng	98

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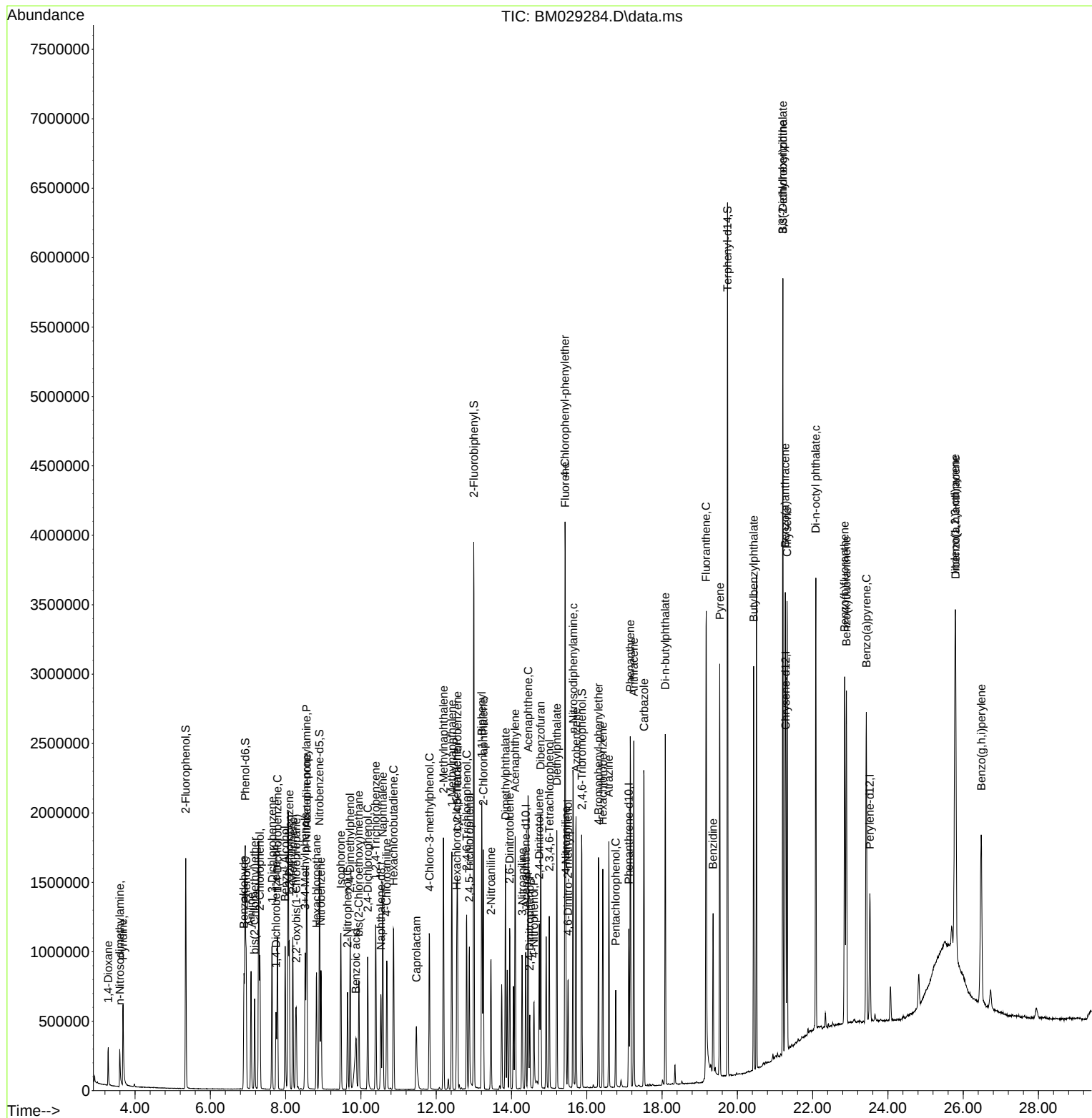
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.880	196	248391	38.26	ng	99
46) 1,1'-Biphenyl	13.210	154	988651	40.63	ng	99
47) 2-Chloronaphthalene	13.251	162	775936	40.50	ng	100
48) 2-Nitroaniline	13.457	65	259279	41.83	ng	99
49) Acenaphthylene	14.098	152	1219000	41.82	ng	100
50) Dimethylphthalate	13.839	163	927229	41.45	ng	100
51) 2,6-Dinitrotoluene	13.951	165	209729	43.35	ng	94
52) Acenaphthene	14.445	154	741590	40.04	ng	100
53) 3-Nitroaniline	14.286	138	207634	42.39	ng	96
54) 2,4-Dinitrophenol	14.486	184	91916	36.17	ng	97
55) Dibenzofuran	14.774	168	1154962	39.63	ng	99
56) 4-Nitrophenol	14.598	139	174705	39.04	ng	99
57) 2,4-Dinitrotoluene	14.739	165	281179	40.20	ng	98
58) Fluorene	15.427	166	962967	40.76	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.004	232	192249	36.13	ng	98
60) Diethylphthalate	15.204	149	972096	44.11	ng	99
61) 4-Chlorophenyl-phenyle...	15.421	204	446220	40.94	ng	98
62) 4-Nitroaniline	15.445	138	222839	38.90	ng	99
63) Azobenzene	15.716	77	1114113	44.23	ng	98
65) 4,6-Dinitro-2-methylph...	15.504	198	139507	38.82	ng	98
66) n-Nitrosodiphenylamine	15.639	169	823366	41.99	ng	99
67) 4-Bromophenyl-phenylether	16.316	248	248215	44.20	ng	97
68) Hexachlorobenzene	16.427	284	269901	40.85	ng	99
69) Atrazine	16.586	200	278052	44.91	ng	99
70) Pentachlorophenol	16.768	266	97255	23.90	ng	97
71) Phenanthrene	17.157	178	1407626	39.63	ng	99
72) Anthracene	17.251	178	1418632	41.10	ng	100
73) Carbazole	17.521	167	1360489	40.06	ng	99
74) Di-n-butylphthalate	18.086	149	1681625	51.34	ng	100
75) Fluoranthene	19.168	202	1565575	39.89	ng	99
77) Benzidine	19.357	184	605315	37.26	ng	100
78) Pyrene	19.533	202	1603438	42.12	ng	100
80) Butylbenzylphthalate	20.433	149	765118	52.59	ng	96
81) Benzo(a)anthracene	21.274	228	1504272	40.99	ng	100
82) 3,3'-Dichlorobenzidine	21.209	252	495459	45.17	ng	98
83) Chrysene	21.321	228	1453125	39.58	ng	100
84) Bis(2-ethylhexyl)phtha...	21.209	149	1163283	55.18	ng	99
85) Di-n-octyl phthalate	22.086	149	1961323	56.49	ng	99
87) Indeno(1,2,3-cd)pyrene	25.785	276	1671208	40.13	ng	99
88) Benzo(b)fluoranthene	22.850	252	1515558	40.92	ng	100
89) Benzo(k)fluoranthene	22.897	252	1427519	39.67	ng	100
90) Benzo(a)pyrene	23.427	252	1369180	40.81	ng	98
91) Dibenzo(a,h)anthracene	25.797	278	1431077	40.15	ng	100
92) Benzo(g,h,i)perylene	26.480	276	1360959	38.97	ng	98

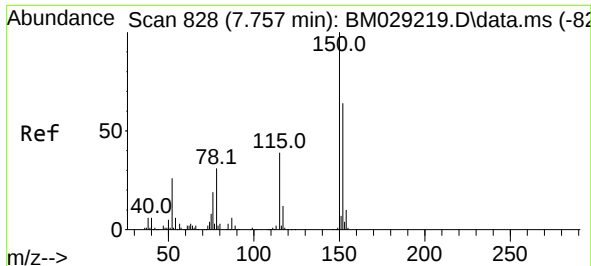
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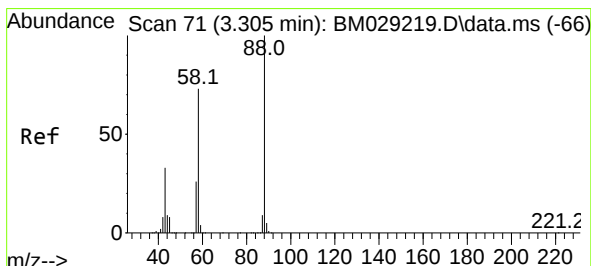
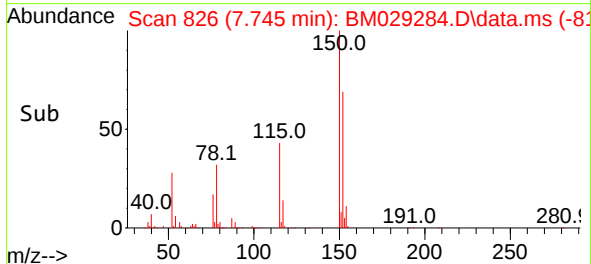
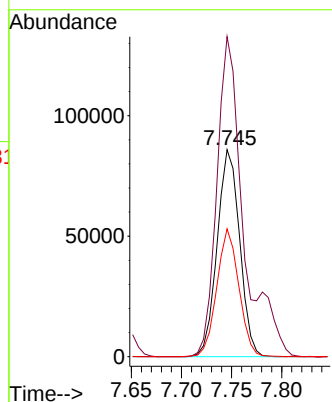
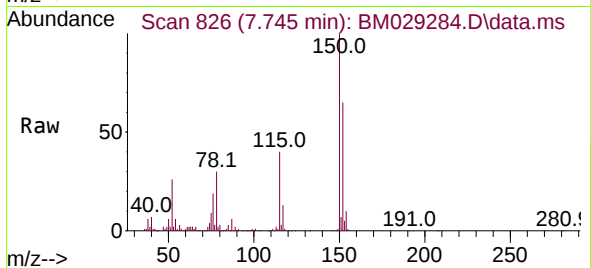




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.745 min Scan# 826
 Delta R.T. -0.007 min
 Lab File: BM029284.D
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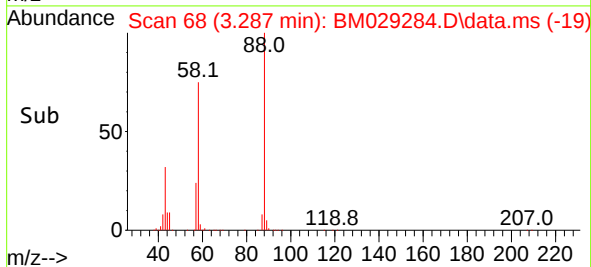
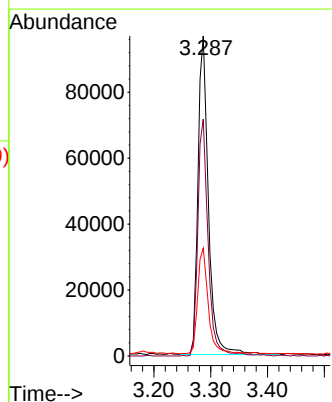
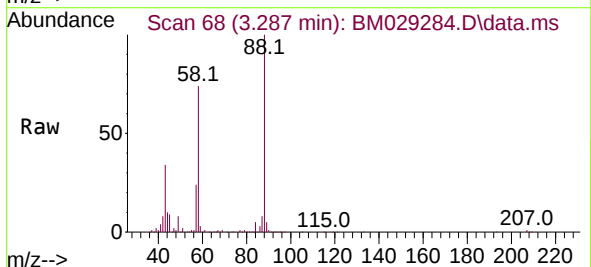
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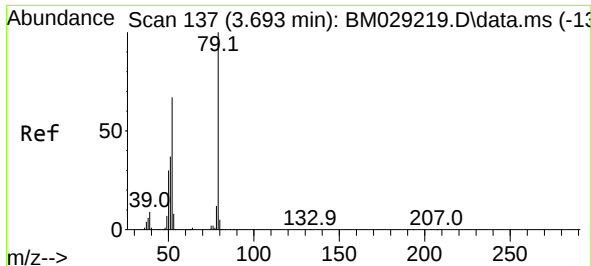
Tgt Ion:152 Resp: 133799
 Ion Ratio Lower Upper
 152 100
 150 154.6 124.3 186.5
 115 61.7 46.4 69.6



#2
 1,4-Dioxane
 Concen: 35.22 ng
 RT: 3.287 min Scan# 68
 Delta R.T. -0.012 min
 Lab File: BM029284.D
 Acq: 30 Mar 2021 23:41

Tgt Ion: 88 Resp: 124256
 Ion Ratio Lower Upper
 88 100
 58 73.4 59.9 89.9
 43 33.4 26.2 39.4

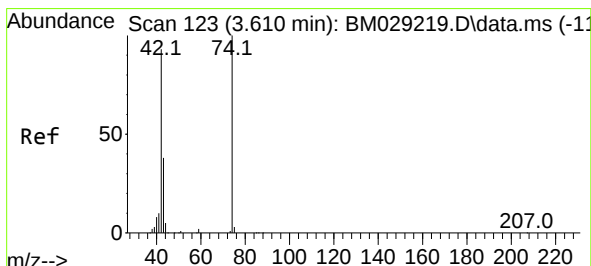
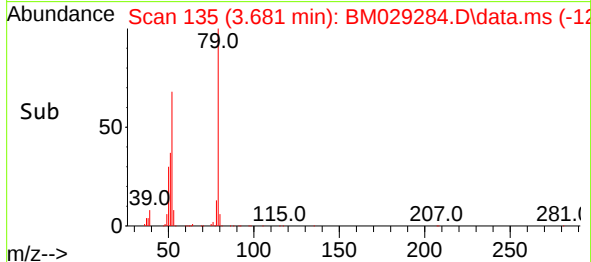
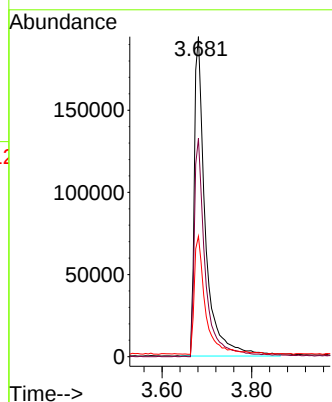
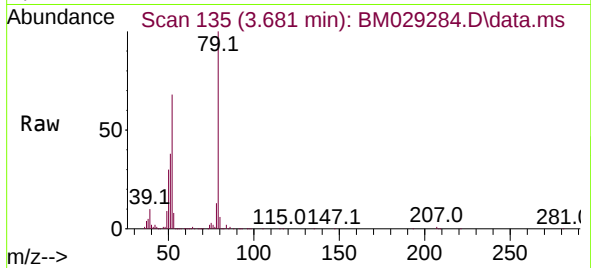




#3
Pyridine
Concen: 39.38 ng
RT: 3.681 min Scan# 135
Delta R.T. -0.012 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

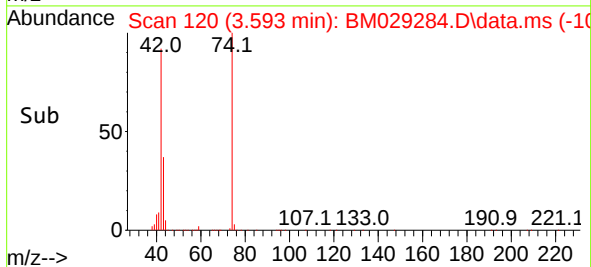
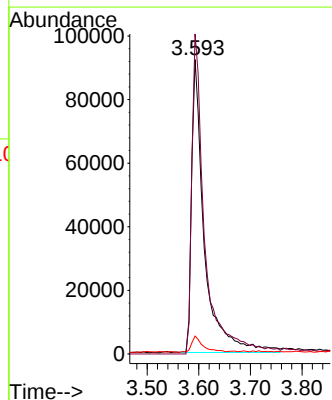
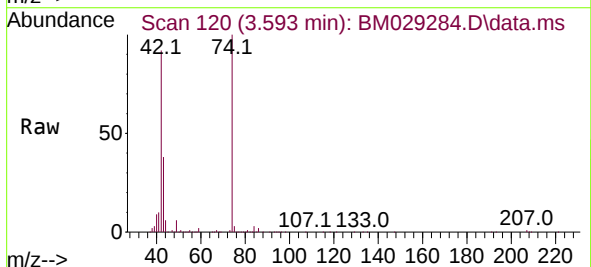
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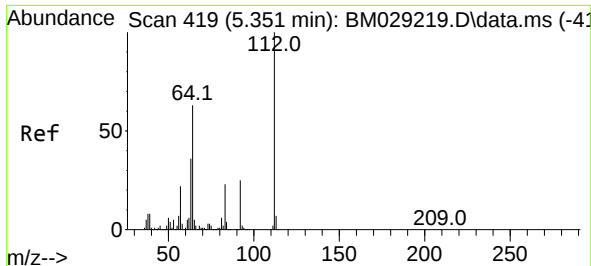
Tgt Ion: 79 Resp: 334874
Ion Ratio Lower Upper
79 100
52 68.2 53.2 79.8
51 37.6 29.8 44.8



#4
n-Nitrosodimethylamine
Concen: 41.76 ng
RT: 3.593 min Scan# 120
Delta R.T. -0.012 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion: 42 Resp: 159380
Ion Ratio Lower Upper
42 100
74 108.7 80.6 121.0
44 6.1 5.4 8.0

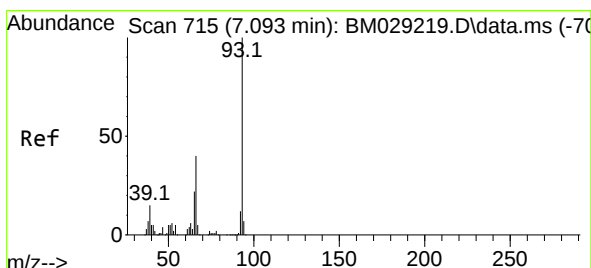
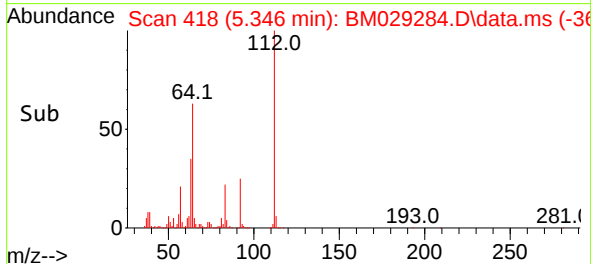
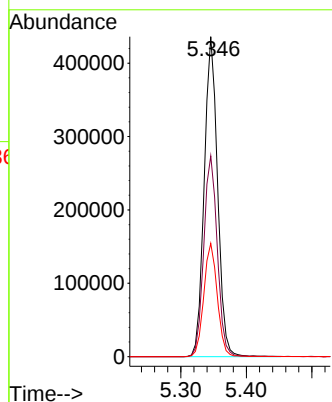
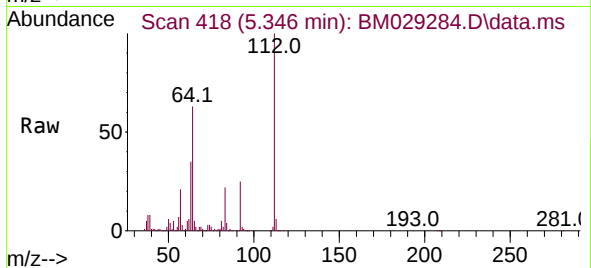




#5
2-Fluorophenol
Concen: 79.90 ng
RT: 5.346 min Scan# 418
Delta R.T. -0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

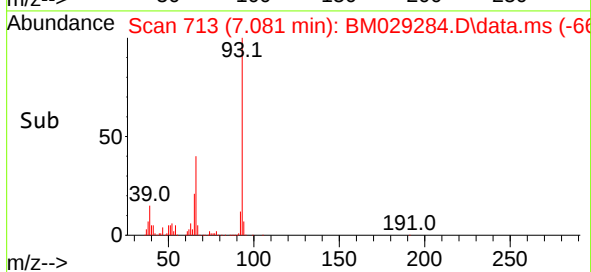
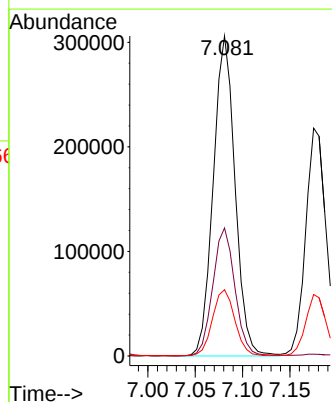
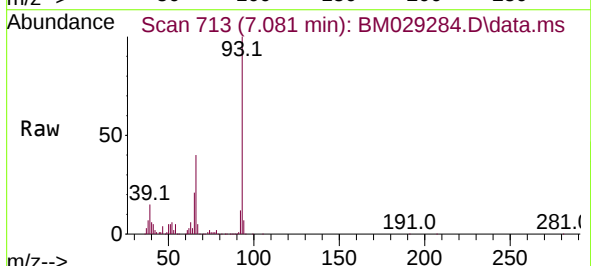
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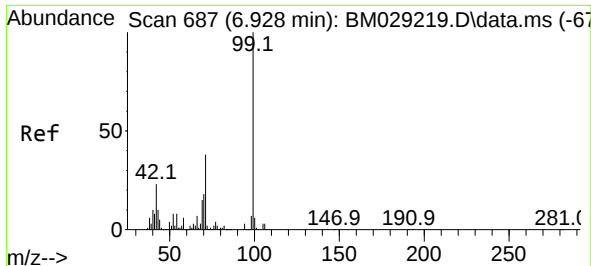
Tgt Ion:112 Resp: 620174
Ion Ratio Lower Upper
112 100
64 62.8 51.6 77.4
63 35.4 29.0 43.4



#6
Aniline
Concen: 40.58 ng
RT: 7.081 min Scan# 713
Delta R.T. -0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion: 93 Resp: 489721
Ion Ratio Lower Upper
93 100
66 40.0 33.2 49.8
65 20.7 17.8 26.6

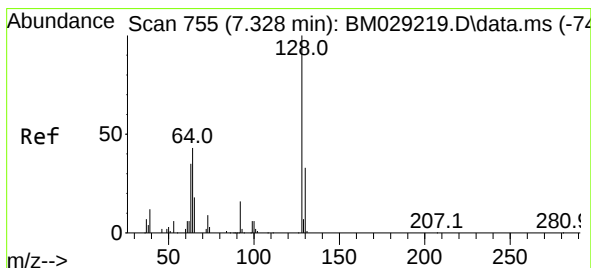
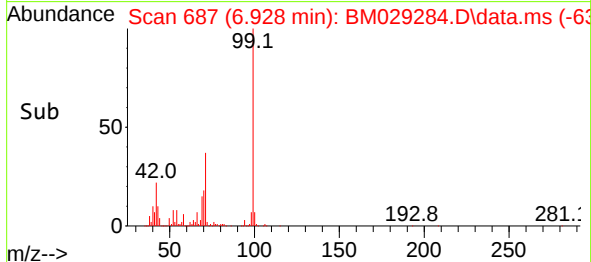
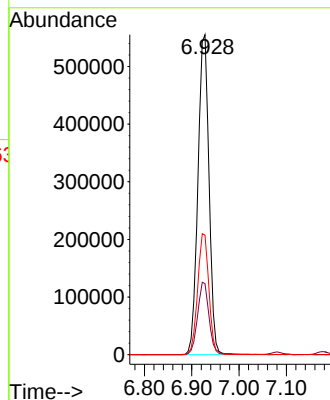
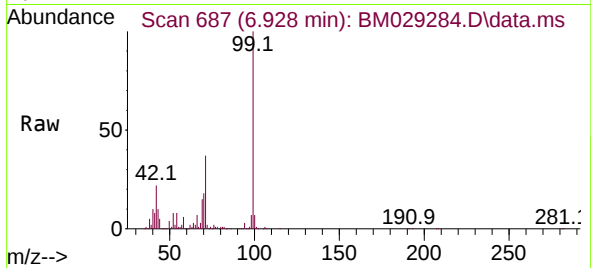




#7
Phenol-d6
Concen: 81.27 ng
RT: 6.928 min Scan# 687
Delta R.T. 0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

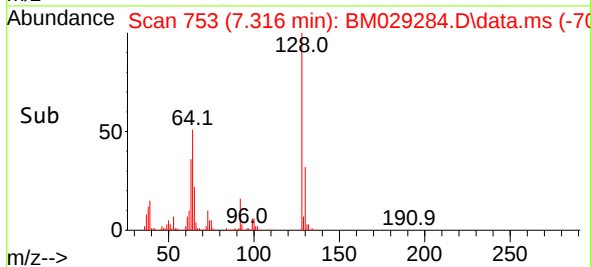
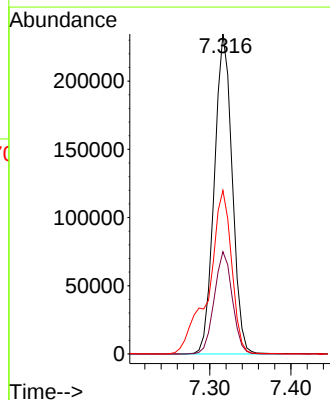
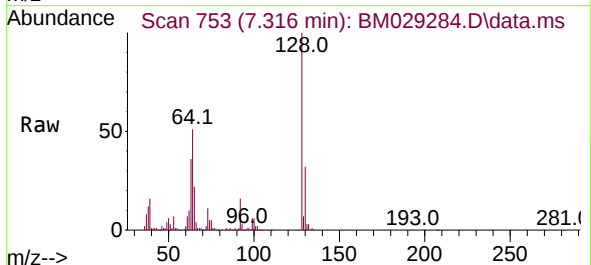
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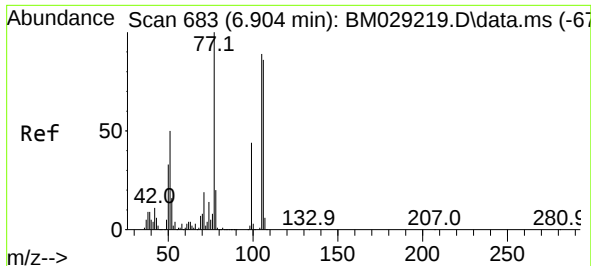
Tgt Ion:	99	Resp:	905202
Ion	Ratio	Lower	Upper
99	100		
42	22.2	18.5	27.7
71	37.4	31.8	47.6



#8
2-Chlorophenol
Concen: 40.96 ng
RT: 7.316 min Scan# 753
Delta R.T. -0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion:	128	Resp:	358771
Ion	Ratio	Lower	Upper
128	100		
130	31.9	13.1	53.1
64	51.1	30.9	70.9

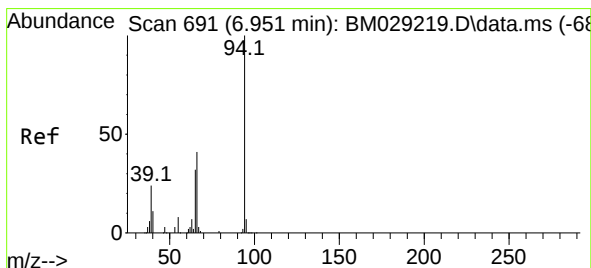
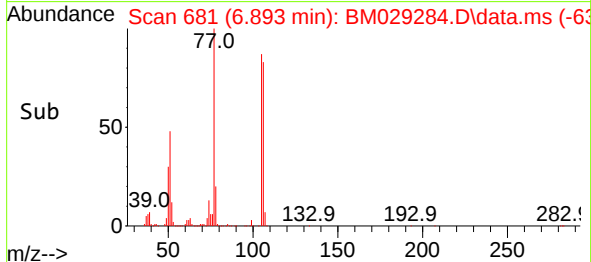
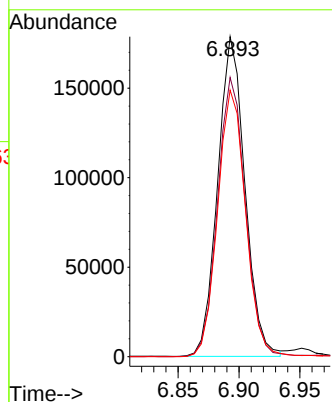
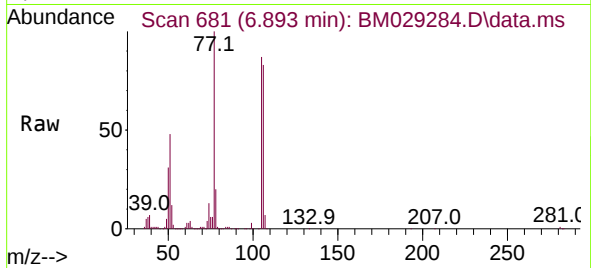




#9
Benzaldehyde
Concen: 39.72 ng
RT: 6.893 min Scan# 681
Delta R.T. -0.006 min
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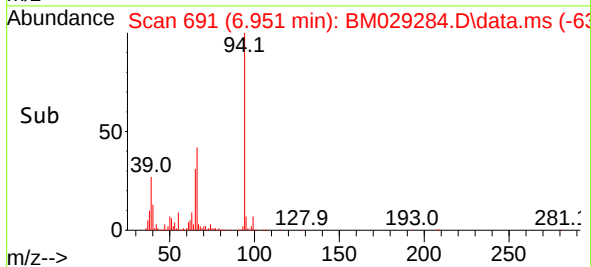
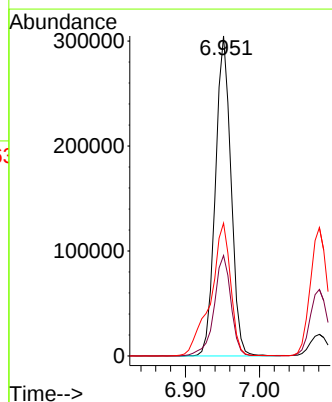
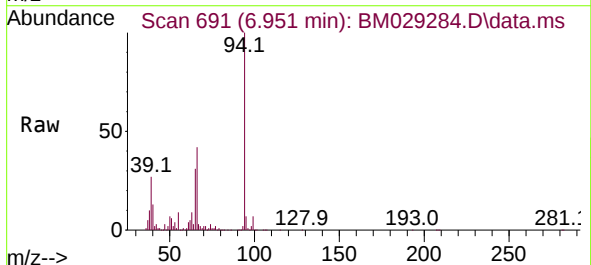
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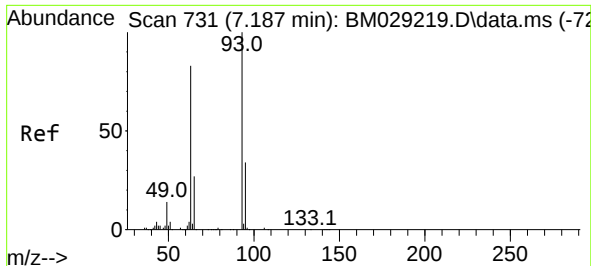
Tgt Ion: 77 Resp: 277852
Ion Ratio Lower Upper
77 100
105 87.3 71.4 111.4
106 83.3 66.5 106.5



#10
Phenol
Concen: 40.41 ng
RT: 6.951 min Scan# 691
Delta R.T. 0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion: 94 Resp: 444700
Ion Ratio Lower Upper
94 100
65 31.4 13.0 53.0
66 41.5 24.1 64.1

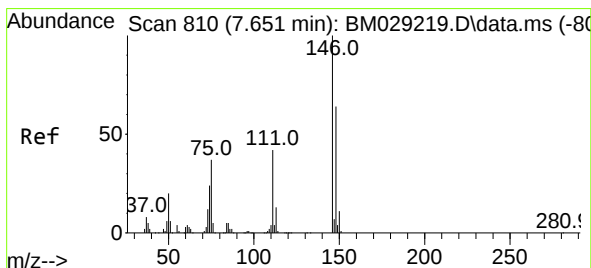
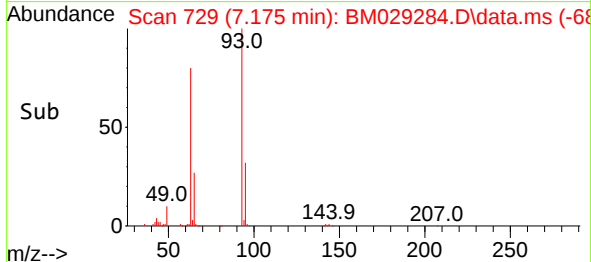
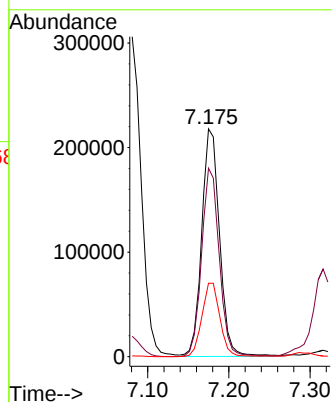
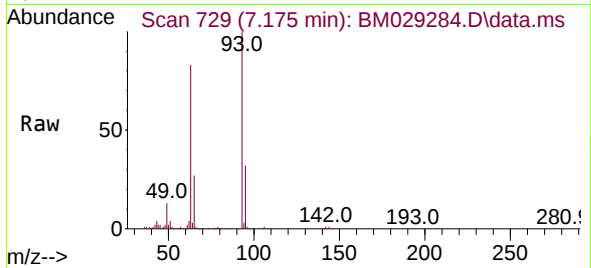




#11
bis(2-Chloroethyl)ether
Concen: 42.21 ng
RT: 7.175 min Scan# 729
Delta R.T. -0.012 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

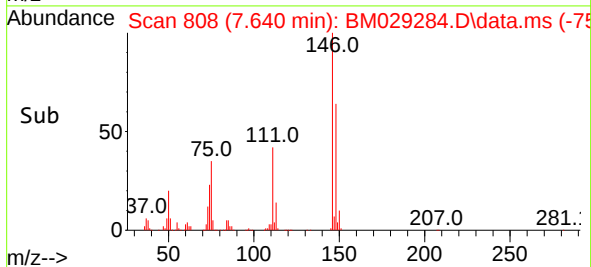
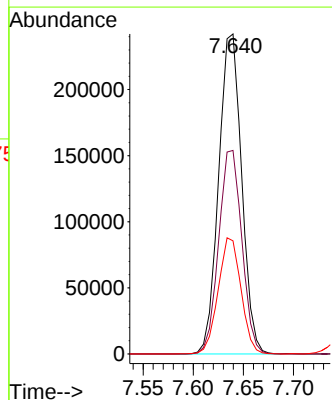
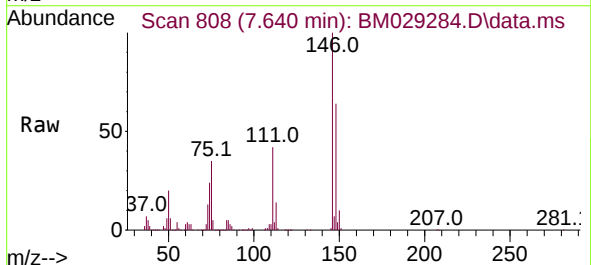
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

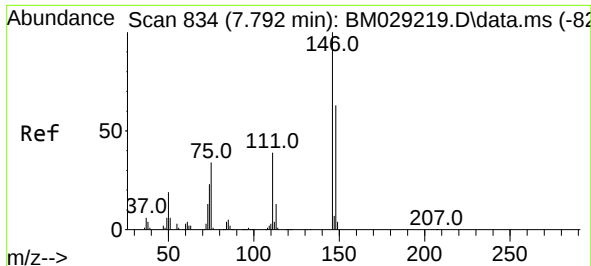
Tgt Ion: 93 Resp: 332423
Ion Ratio Lower Upper
93 100
63 82.8 63.9 103.9
95 32.3 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 39.39 ng
RT: 7.640 min Scan# 808
Delta R.T. -0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion: 146 Resp: 385996
Ion Ratio Lower Upper
146 100
148 63.6 50.5 75.7
75 35.3 29.7 44.5

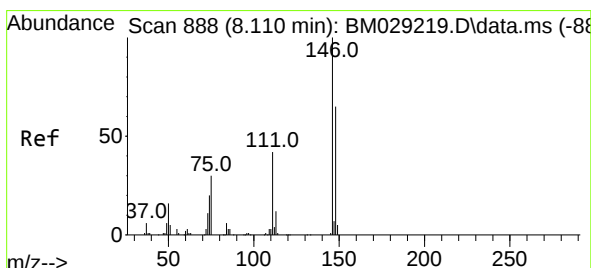
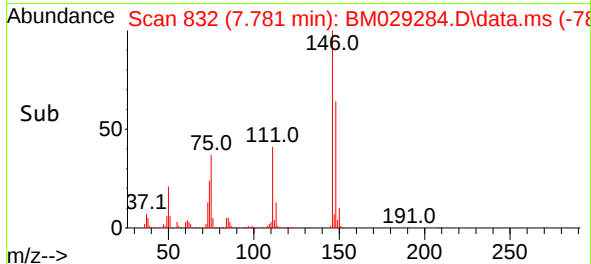
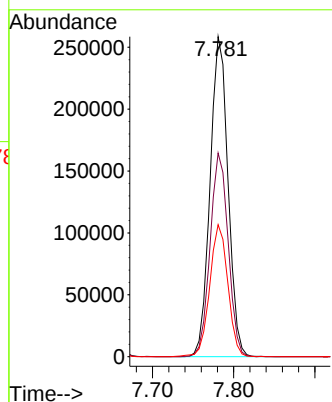
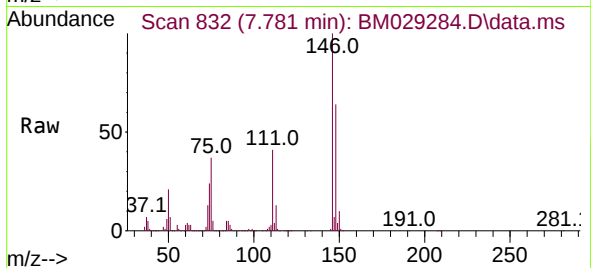




#13
1,4-Dichlorobenzene
Concen: 39.86 ng
RT: 7.781 min Scan# 832
Delta R.T. -0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

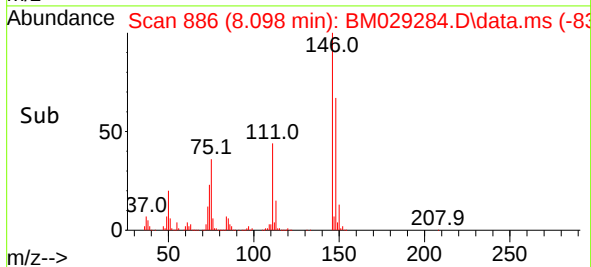
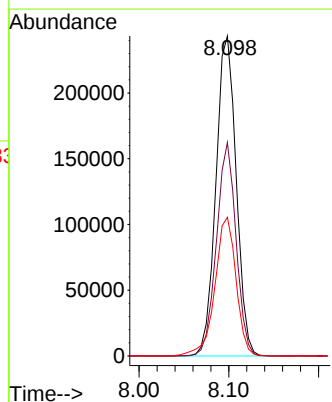
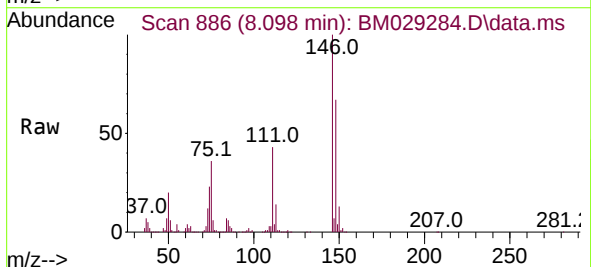
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

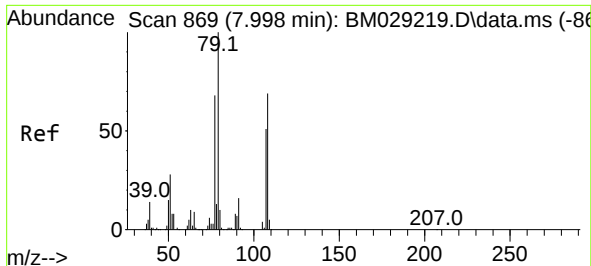
Tgt Ion:146 Resp: 396008
Ion Ratio Lower Upper
146 100
148 63.6 51.8 77.6
111 41.3 32.8 49.2



#14
1,2-Dichlorobenzene
Concen: 39.95 ng
RT: 8.098 min Scan# 886
Delta R.T. -0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion:146 Resp: 381505
Ion Ratio Lower Upper
146 100
148 66.7 50.2 75.4
111 43.4 35.8 53.8

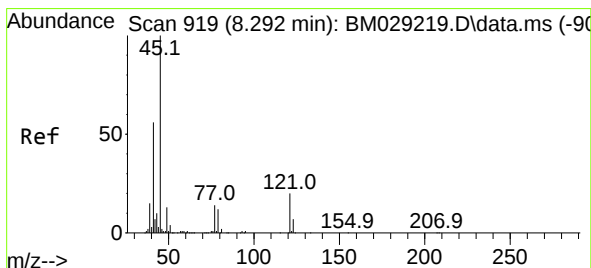
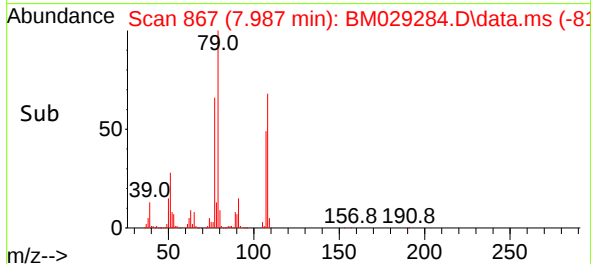
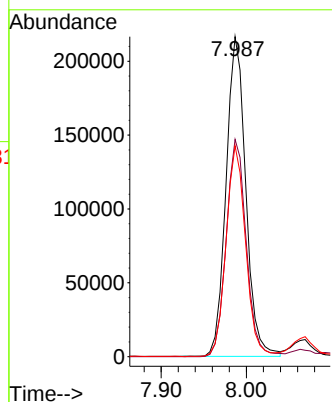
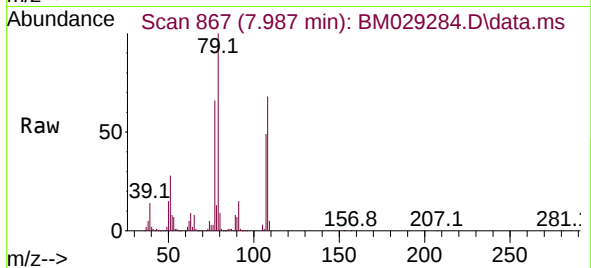




#15
Benzyl Alcohol
Concen: 43.15 ng
RT: 7.987 min Scan# 867
Delta R.T. -0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

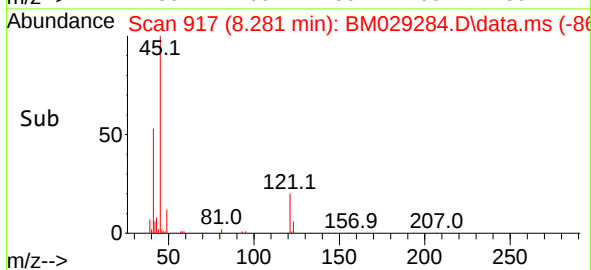
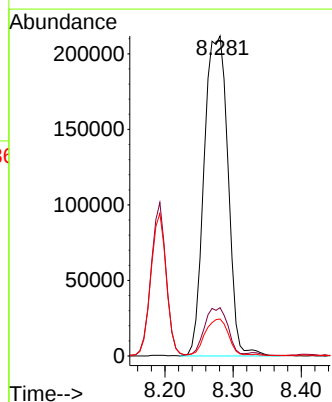
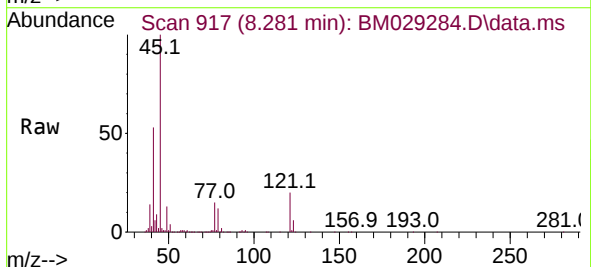
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

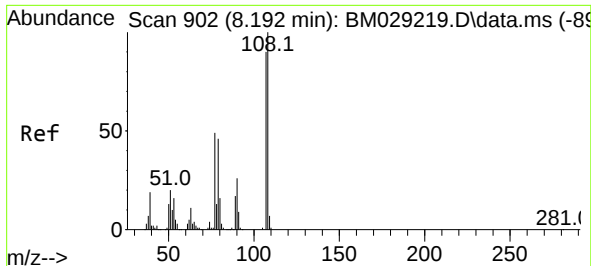
Tgt Ion: 79 Resp: 347714
Ion Ratio Lower Upper
79 100
108 67.9 56.6 84.8
77 65.9 54.9 82.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.56 ng
RT: 8.281 min Scan# 917
Delta R.T. 0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion: 45 Resp: 513844
Ion Ratio Lower Upper
45 100
77 15.1 0.0 34.5
79 11.6 0.0 30.9

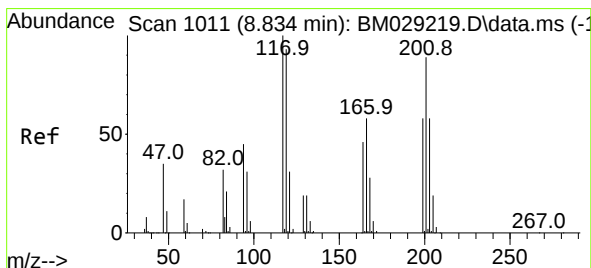
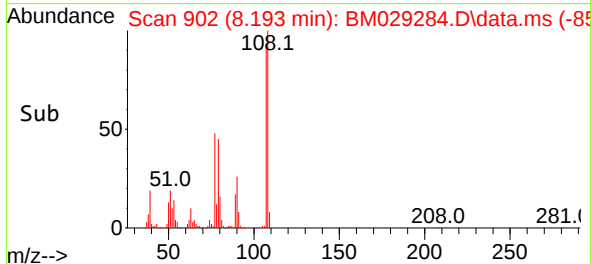
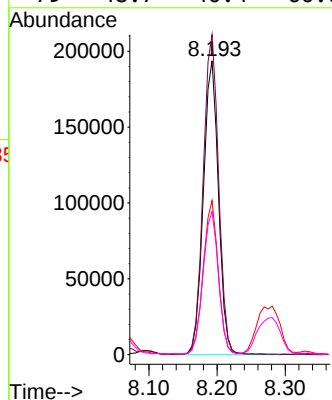
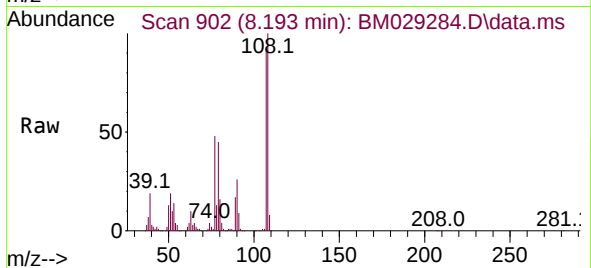




#17
2-Methylphenol
Concen: 42.29 ng
RT: 8.193 min Scan# 902
Delta R.T. 0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

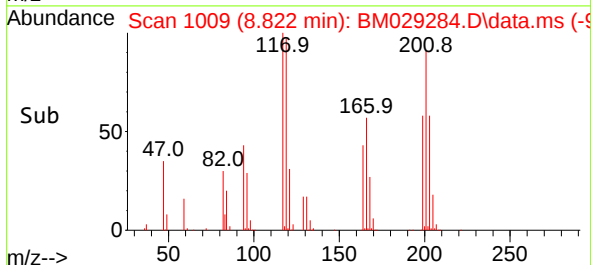
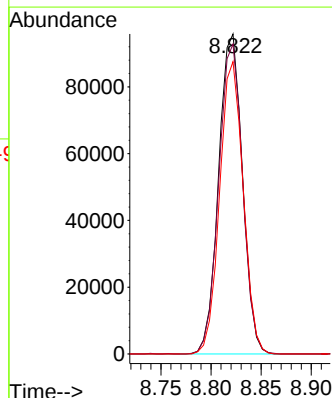
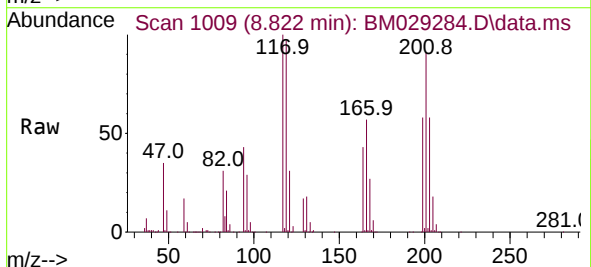
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

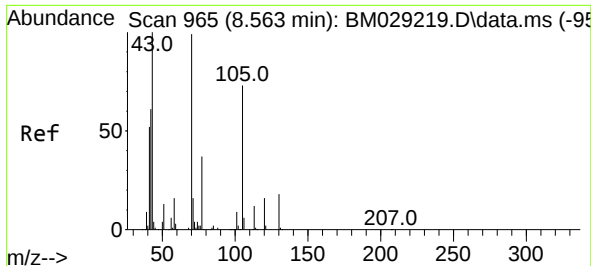
Tgt Ion:	107	Resp:	299036
Ion	Ratio	Lower	Upper
107	100		
108	108.9	89.8	134.6
77	52.4	42.8	64.2
79	48.7	40.4	60.6



#18
Hexachloroethane
Concen: 43.86 ng
RT: 8.822 min Scan# 1009
Delta R.T. -0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion:	117	Resp:	158321
Ion	Ratio	Lower	Upper
117	100		
119	96.9	75.0	112.6
201	91.3	74.6	111.8

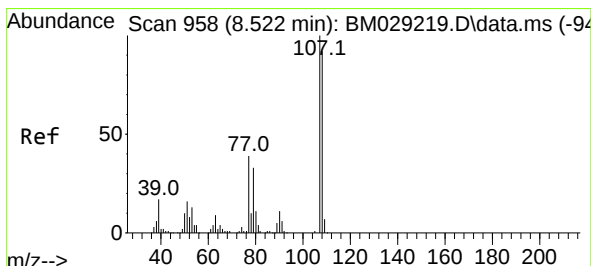
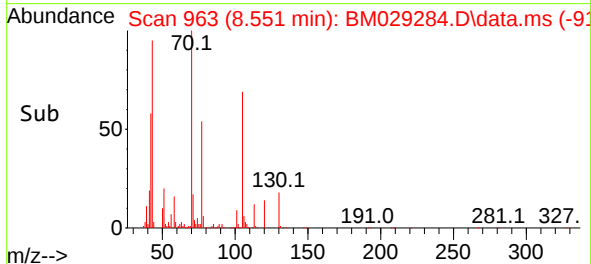
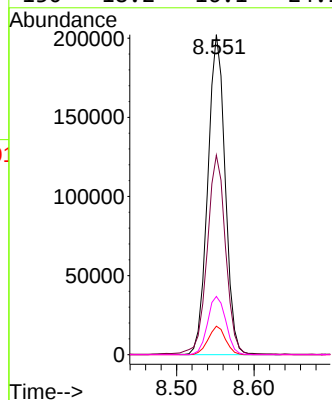
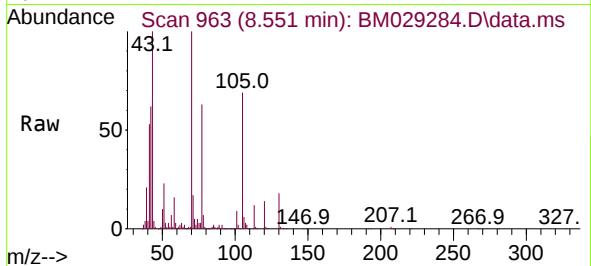




#19
n-Nitroso-di-n-propylamine
Concen: 43.78 ng
RT: 8.551 min Scan# 963
Delta R.T. -0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

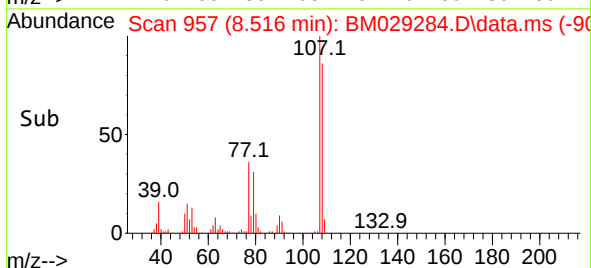
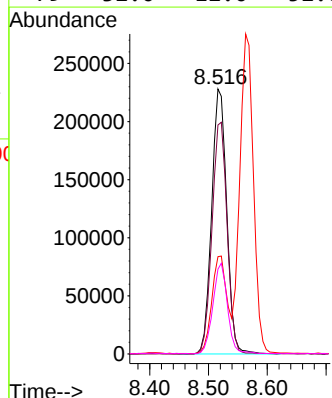
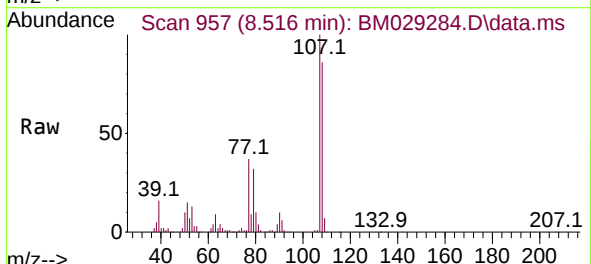
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

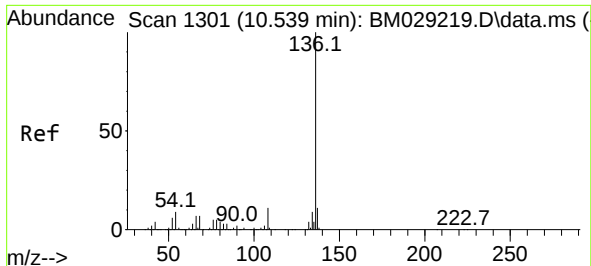
Tgt Ion:	70	Resp:	314631
Ion	Ratio	Lower	Upper
70	100		
42	62.4	53.3	79.9
101	8.9	6.7	10.1
130	18.2	16.1	24.1



#20
3+4-Methylphenols
Concen: 42.92 ng
RT: 8.516 min Scan# 957
Delta R.T. -0.000 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion:	107	Resp:	406204
Ion	Ratio	Lower	Upper
107	100		
108	86.4	68.5	108.5
77	36.7	17.0	57.0
79	32.0	12.0	52.0

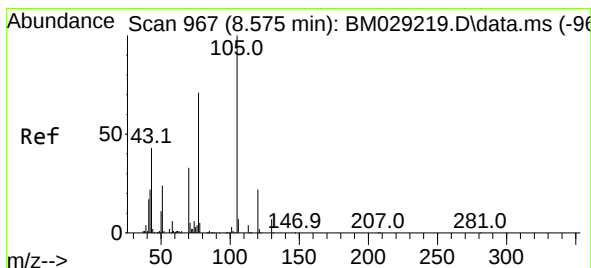
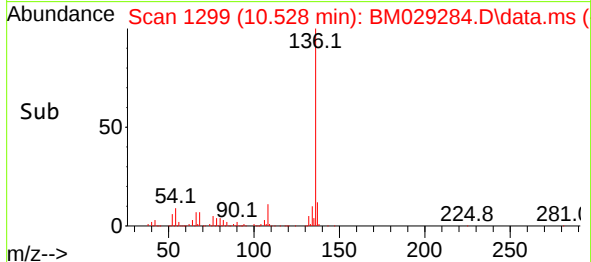
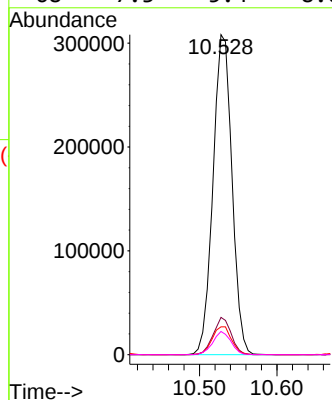
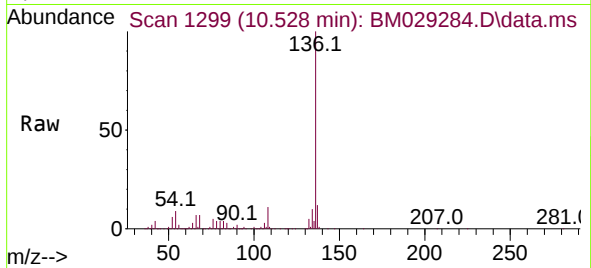




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.528 min Scan# 1299
Delta R.T. -0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

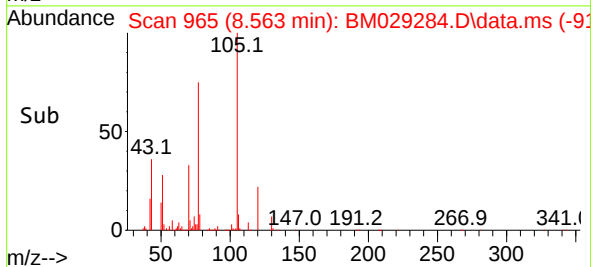
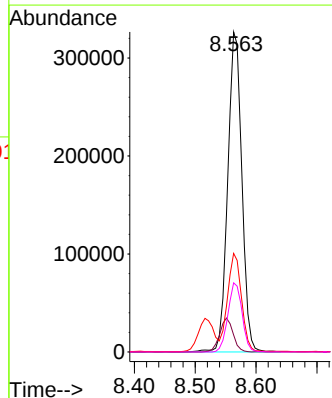
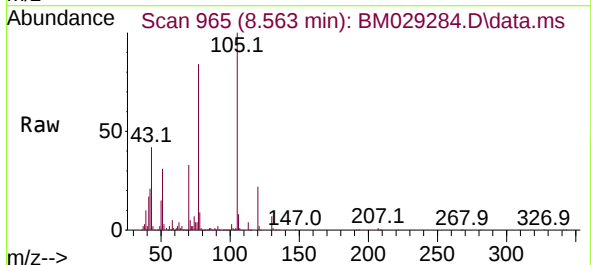
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

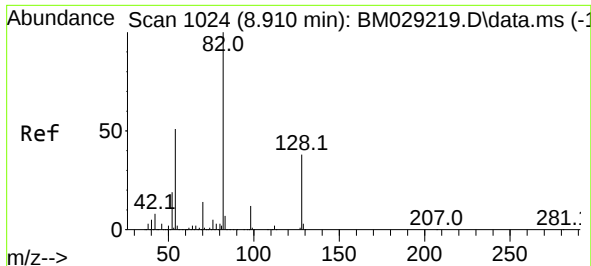
Tgt	Ion:136	Resp:	523463
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.3	13.9
54	8.7	6.9	10.3
68	7.3	5.4	8.0



#22
Acetophenone
Concen: 40.17 ng
RT: 8.563 min Scan# 965
Delta R.T. -0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt	Ion:105	Resp:	526404
Ion	Ratio	Lower	Upper
105	100		
71	5.3	2.8	4.2#
51	30.8	24.7	37.1
120	21.6	17.4	26.2

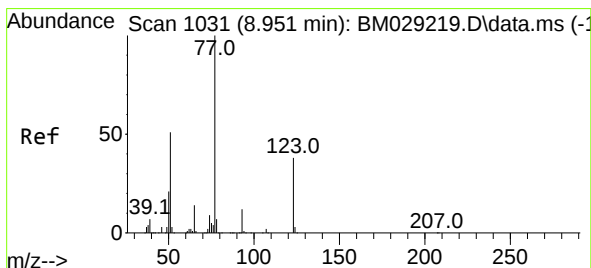
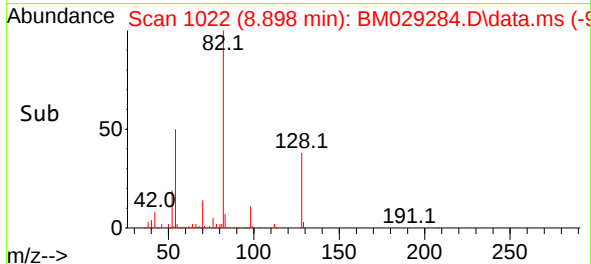
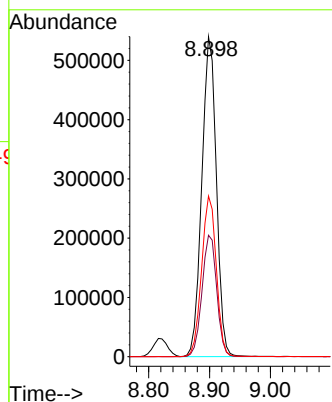
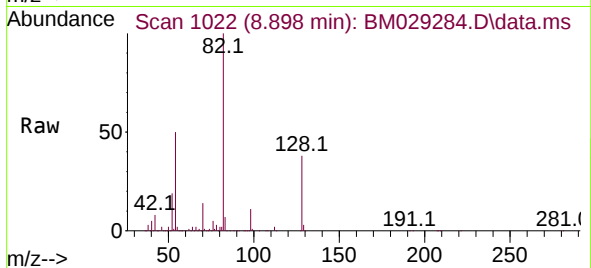




#23
Nitrobenzene-d5
Concen: 83.09 ng
RT: 8.898 min Scan# 1022
Delta R.T. -0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

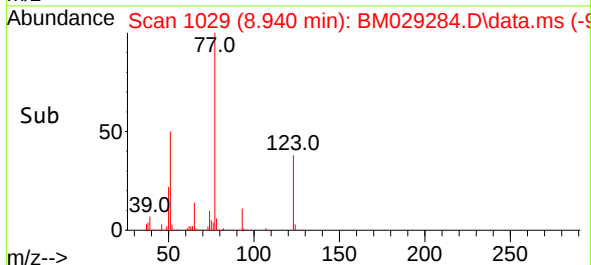
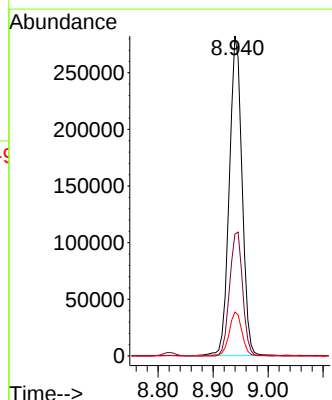
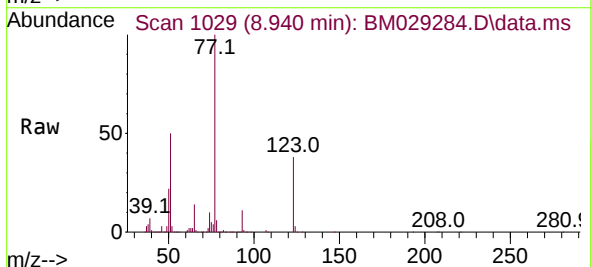
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

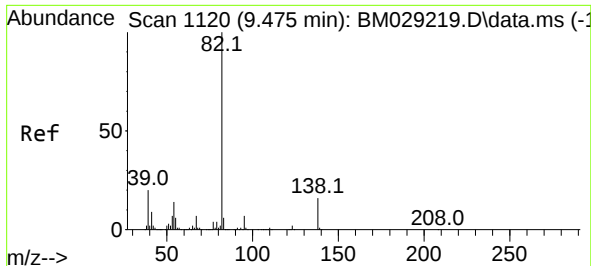
Tgt Ion: 82 Resp: 895793
Ion Ratio Lower Upper
82 100
128 37.9 28.6 42.8
54 50.2 40.7 61.1



#24
Nitrobenzene
Concen: 40.46 ng
RT: 8.940 min Scan# 1029
Delta R.T. -0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion: 77 Resp: 455332
Ion Ratio Lower Upper
77 100
123 38.1 31.3 46.9
65 13.7 10.8 16.2

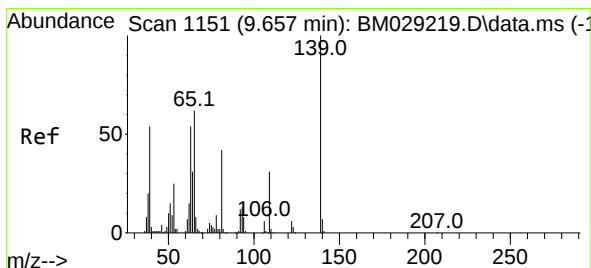
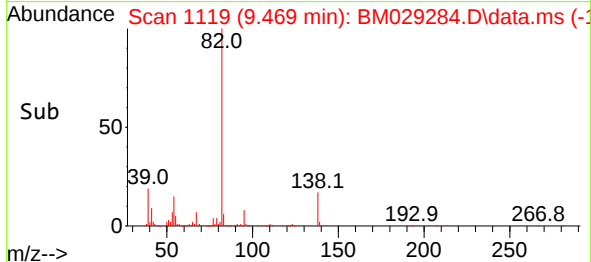
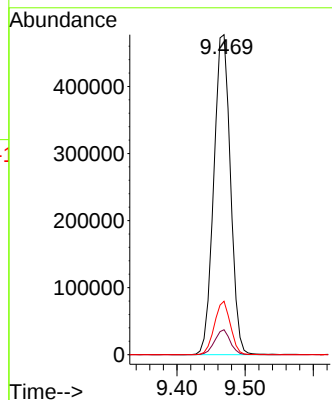
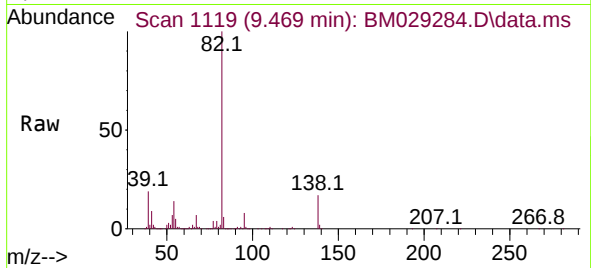




#25
Isophorone
Concen: 43.86 ng
RT: 9.469 min Scan# 1119
Delta R.T. -0.000 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

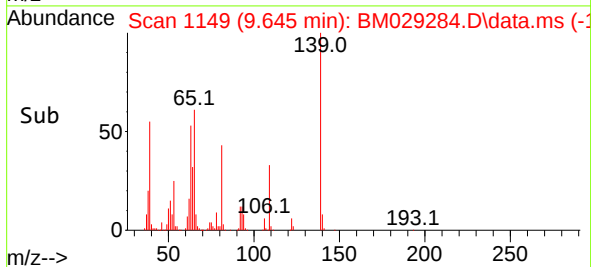
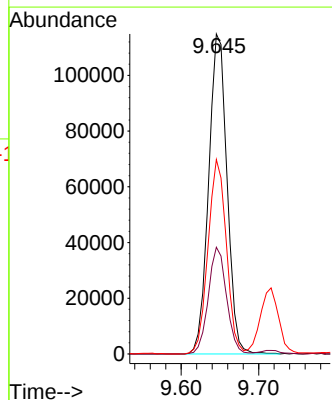
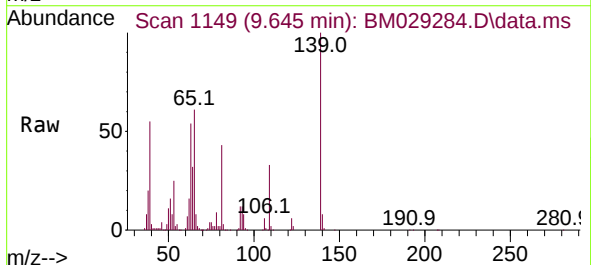
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

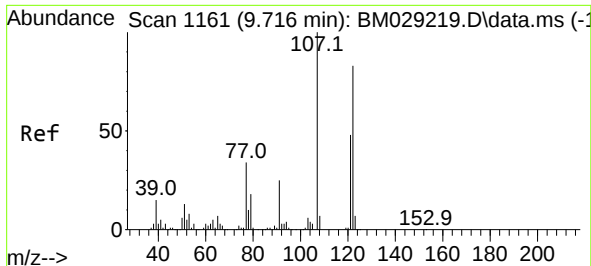
Tgt Ion: 82 Resp: 812319
Ion Ratio Lower Upper
82 100
95 7.8 5.6 8.4
138 16.7 13.3 19.9



#26
2-Nitrophenol
Concen: 50.40 ng
RT: 9.645 min Scan# 1149
Delta R.T. -0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion:139 Resp: 189119
Ion Ratio Lower Upper
139 100
109 33.4 26.6 39.8
65 60.7 45.6 68.4

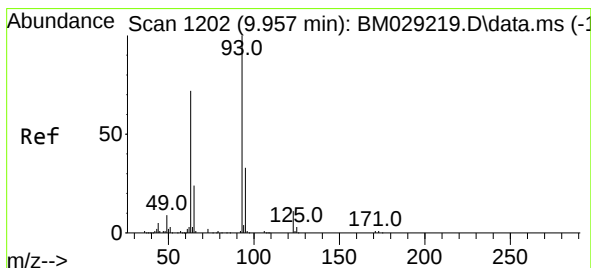
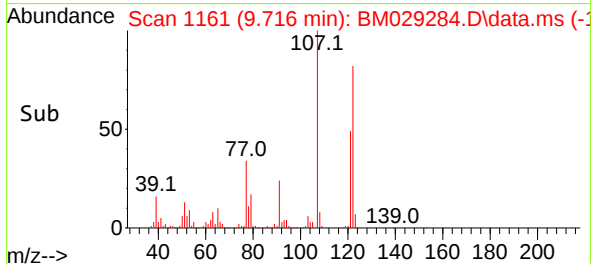
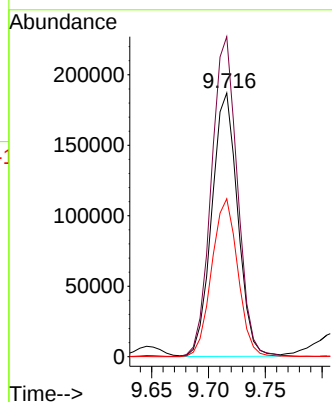
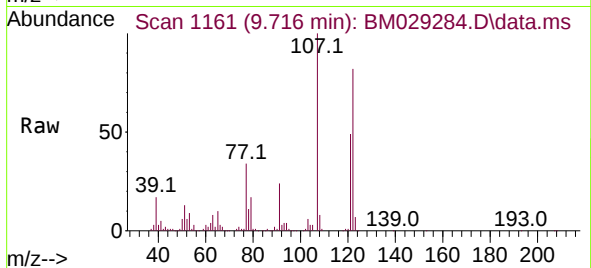




#27
2,4-Dimethylphenol
Concen: 41.21 ng
RT: 9.716 min Scan# 1161
Delta R.T. 0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

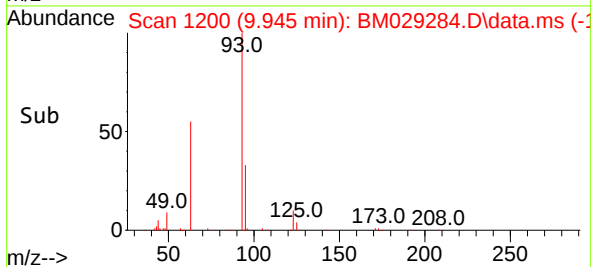
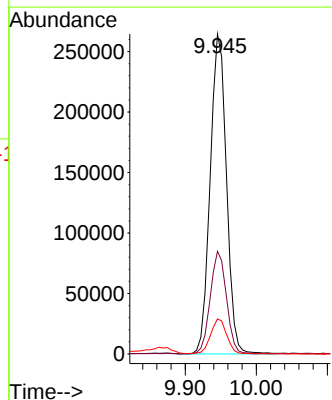
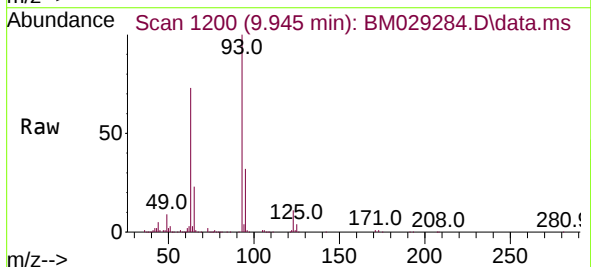
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

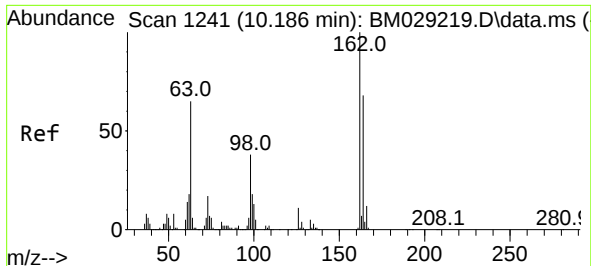
Tgt Ion:122 Resp: 296420
Ion Ratio Lower Upper
122 100
107 121.4 95.0 142.6
121 59.9 45.8 68.6



#28
bis(2-Chloroethoxy)methane
Concen: 43.06 ng
RT: 9.945 min Scan# 1200
Delta R.T. -0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion: 93 Resp: 421628
Ion Ratio Lower Upper
93 100
95 32.1 26.6 39.8
123 11.0 8.6 13.0

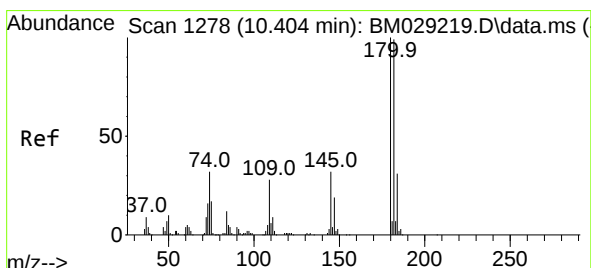
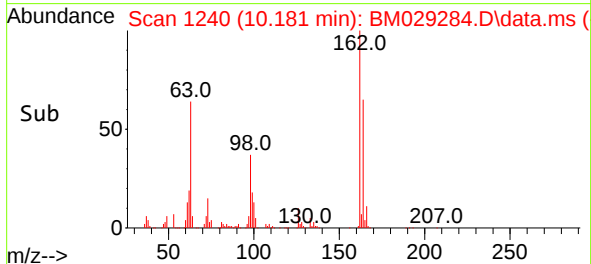
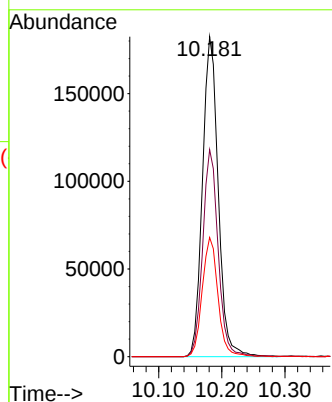
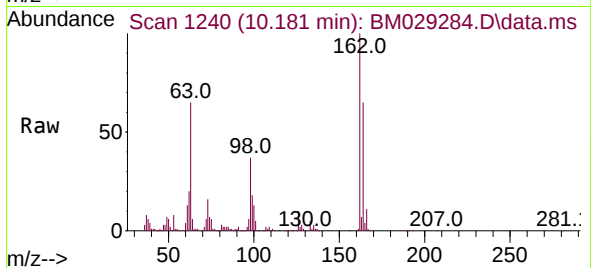




#29
2,4-Dichlorophenol
Concen: 40.48 ng
RT: 10.181 min Scan# 1240
Delta R.T. -0.000 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

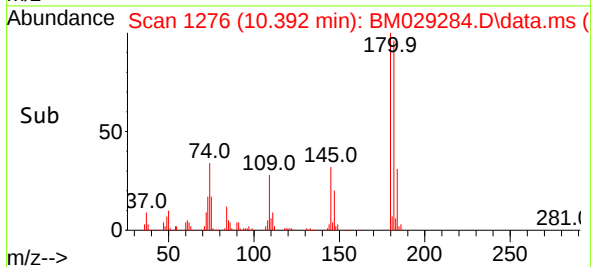
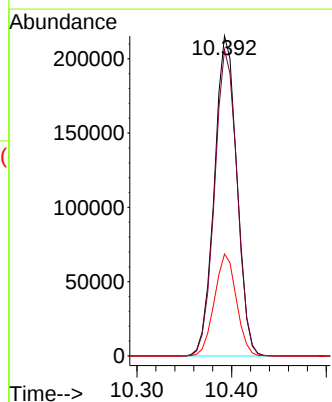
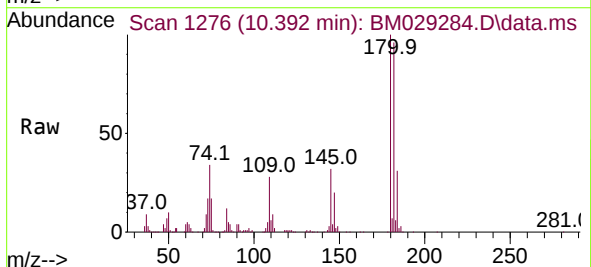
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

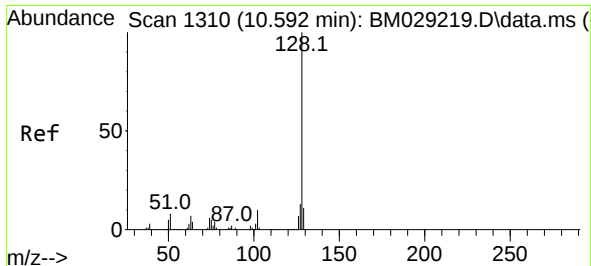
Tgt Ion:162 Resp: 316633
Ion Ratio Lower Upper
162 100
164 64.7 45.7 85.7
98 37.3 16.3 56.3



#30
1,2,4-Trichlorobenzene
Concen: 39.99 ng
RT: 10.392 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion:180 Resp: 355149
Ion Ratio Lower Upper
180 100
182 95.8 77.0 115.4
145 31.8 25.4 38.2

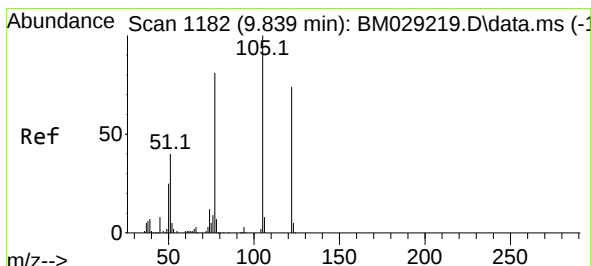
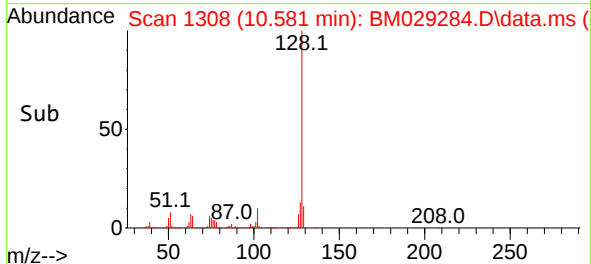
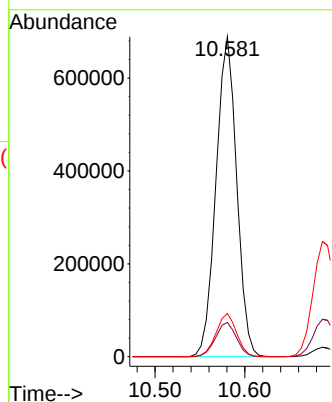
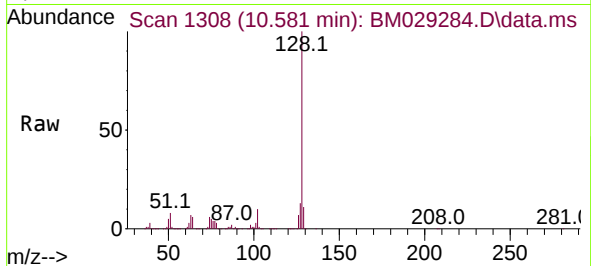




#31
Naphthalene
Concen: 39.99 ng
RT: 10.581 min Scan# 1308
Delta R.T. -0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

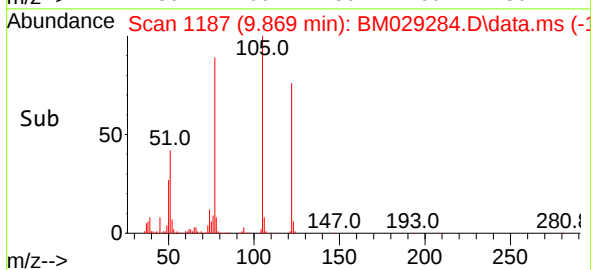
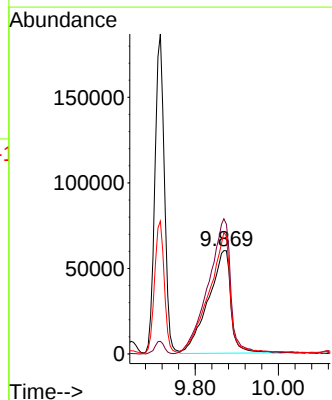
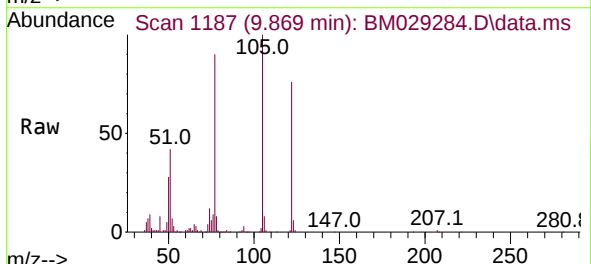
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

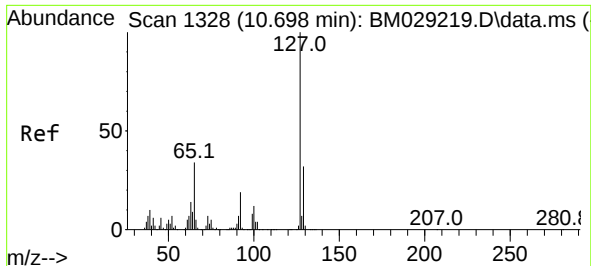
Tgt Ion:128 Resp: 1103414
Ion Ratio Lower Upper
128 100
129 10.7 9.0 13.6
127 13.5 10.7 16.1



#32
Benzoic acid
Concen: 48.63 ng
RT: 9.869 min Scan# 1187
Delta R.T. 0.041 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion:122 Resp: 226666
Ion Ratio Lower Upper
122 100
105 130.9 108.2 148.2
77 117.6 86.0 126.0

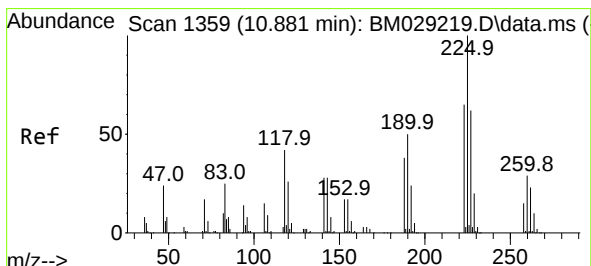
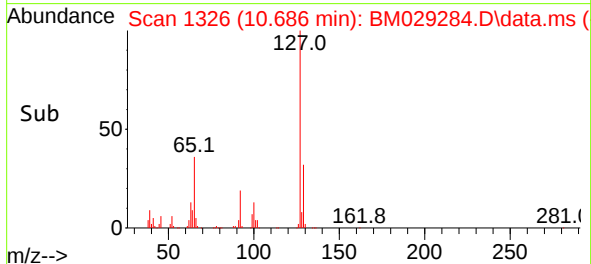
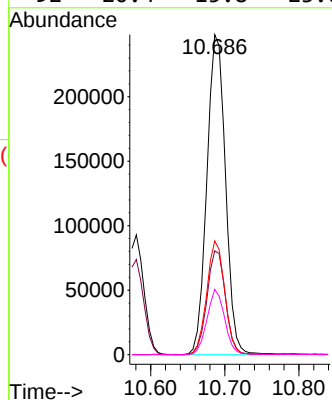
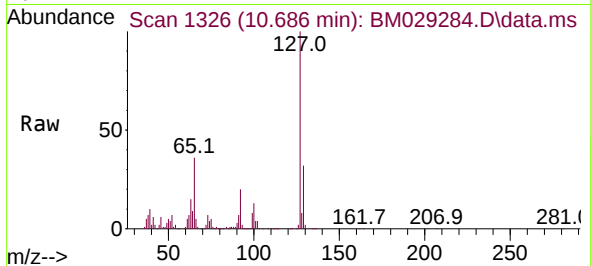




#33
4-Chloroaniline
Concen: 39.77 ng
RT: 10.686 min Scan# 1326
Delta R.T. -0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

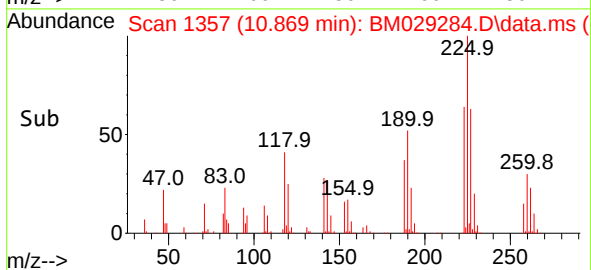
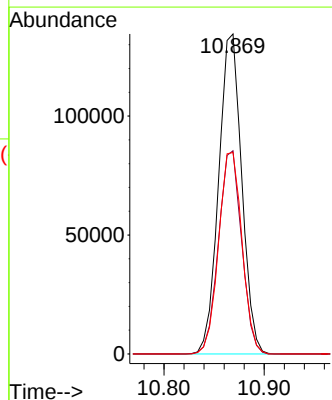
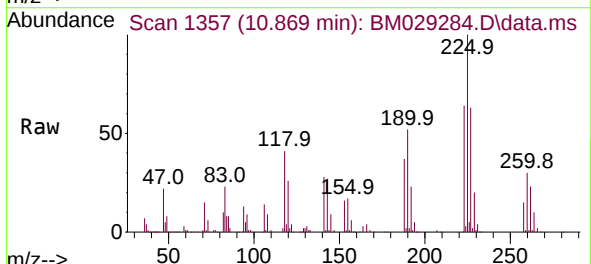
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

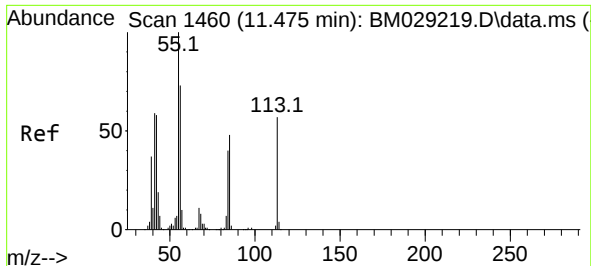
Tgt Ion:127	Resp: 433649
Ion Ratio	Lower Upper
127 100	
129 32.5	25.4 38.0
65 35.6	28.6 42.8
92 20.4	15.8 23.6



#34
Hexachlorobutadiene
Concen: 41.58 ng
RT: 10.869 min Scan# 1357
Delta R.T. -0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion:225	Resp: 214489
Ion Ratio	Lower Upper
225 100	
223 63.5	51.8 77.8
227 63.0	52.2 78.4

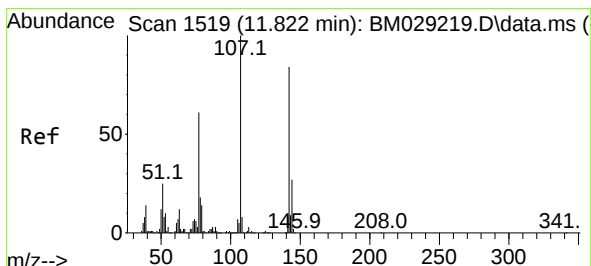
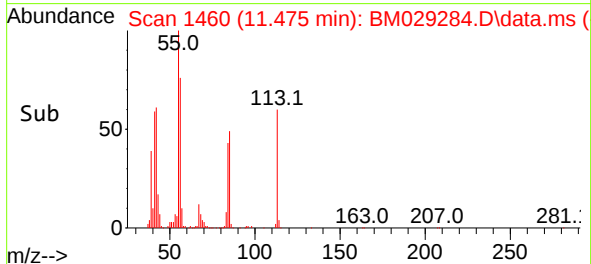
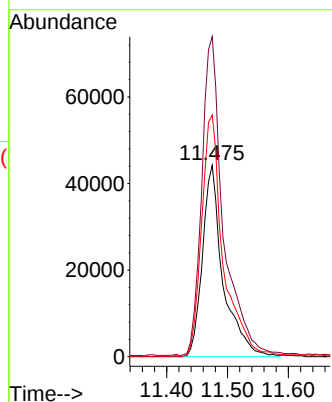
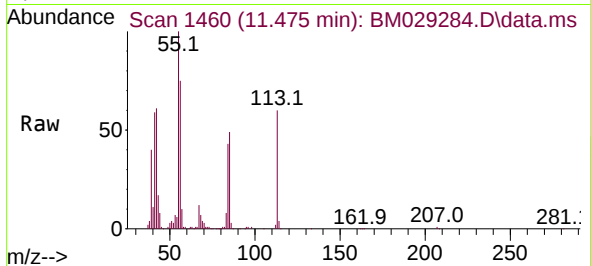




#35
Caprolactam
Concen: 41.23 ng
RT: 11.475 min Scan# 1460
Delta R.T. 0.012 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

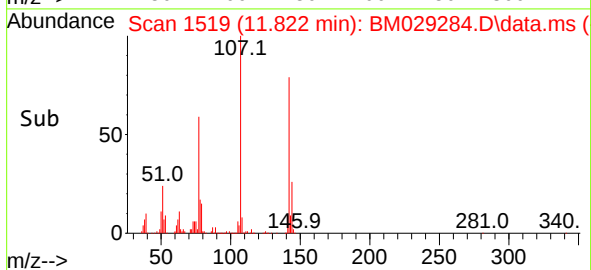
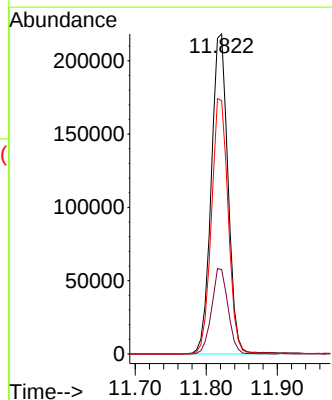
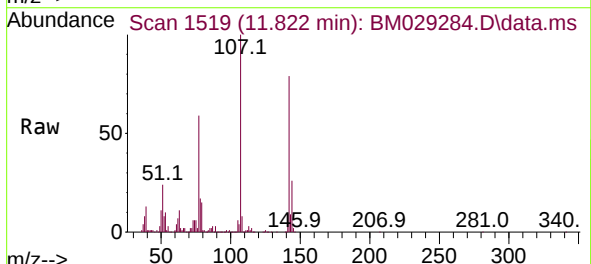
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

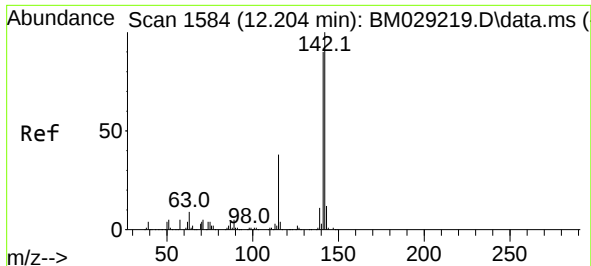
Tgt Ion:113 Resp: 103931
Ion Ratio Lower Upper
113 100
55 167.1 149.4 189.4
56 126.2 110.8 150.8



#36
4-Chloro-3-methylphenol
Concen: 42.82 ng
RT: 11.822 min Scan# 1519
Delta R.T. 0.012 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion:107 Resp: 357644
Ion Ratio Lower Upper
107 100
144 26.4 22.7 34.1
142 79.2 67.0 100.4

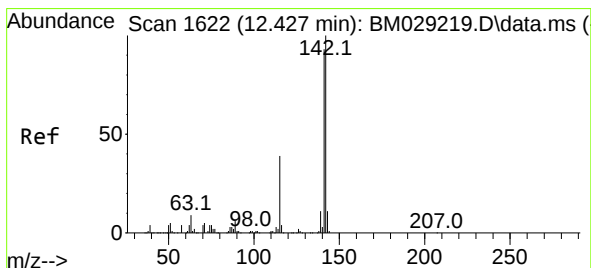
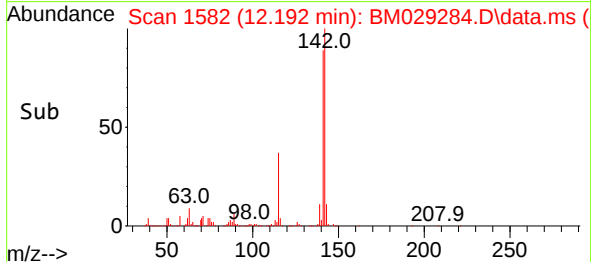
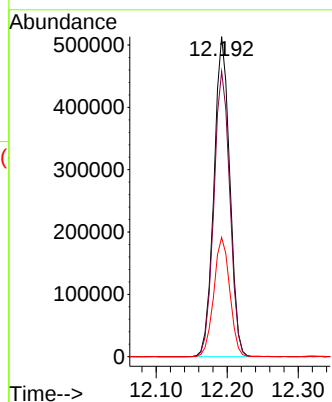
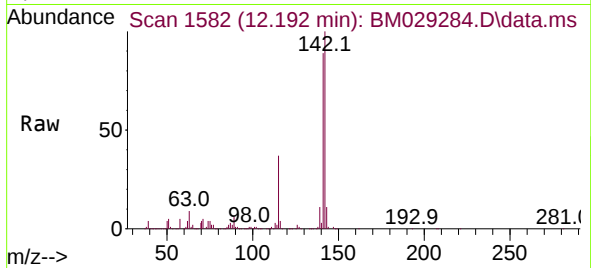




#37
2-Methylnaphthalene
Concen: 41.03 ng
RT: 12.192 min Scan# 1582
Delta R.T. -0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

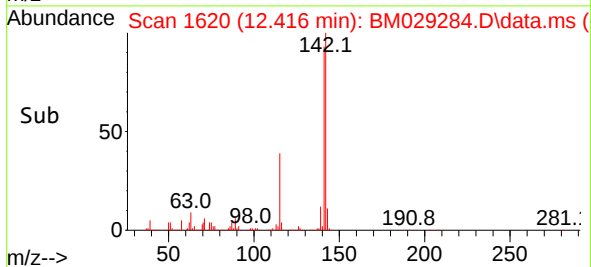
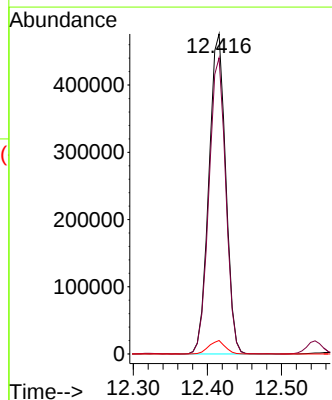
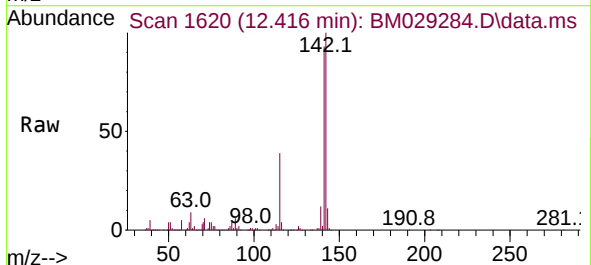
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

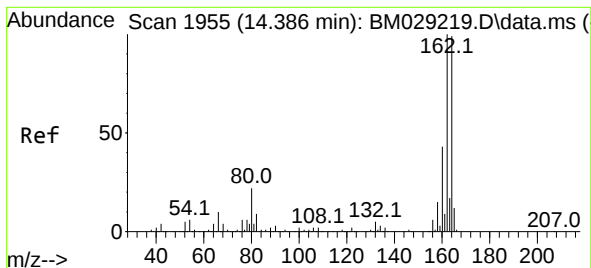
Tgt Ion:142 Resp: 791528
Ion Ratio Lower Upper
142 100
141 89.1 72.0 108.0
115 37.3 29.8 44.6



#38
1-Methylnaphthalene
Concen: 40.94 ng
RT: 12.416 min Scan# 1620
Delta R.T. -0.000 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion:142 Resp: 751295
Ion Ratio Lower Upper
142 100
141 92.6 73.5 110.3
116 4.2 3.2 4.8





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 14.380 min Scan# 1954

Delta R.T. -0.000 min

Lab File: BM029284.D

Acq: 30 Mar 2021 23:41

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

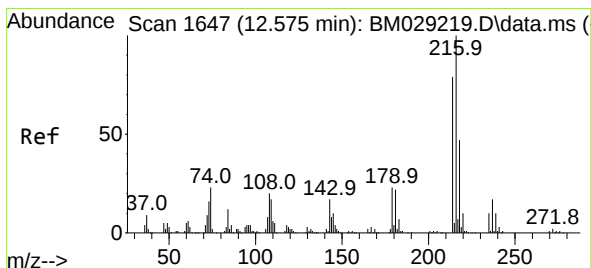
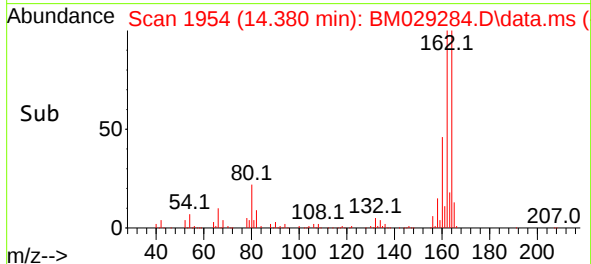
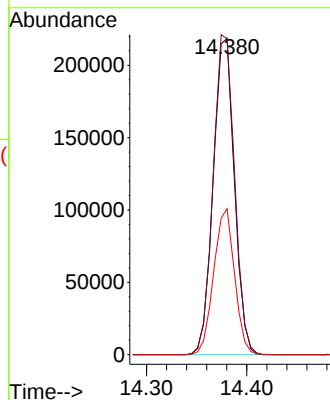
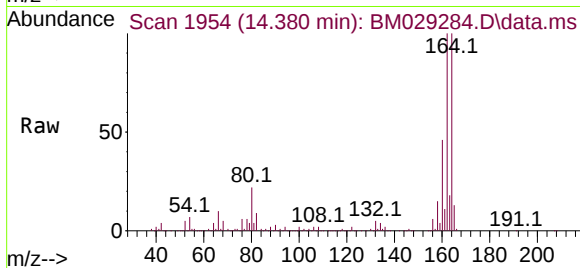
Tgt Ion:164 Resp: 320097

Ion Ratio Lower Upper

164 100

162 99.9 84.4 126.6

160 46.1 36.6 54.8



#40

1,2,4,5-Tetrachlorobenzene

Concen: 40.47 ng

RT: 12.563 min Scan# 1645

Delta R.T. -0.006 min

Lab File: BM029284.D

Acq: 30 Mar 2021 23:41

Tgt Ion:216 Resp: 363025

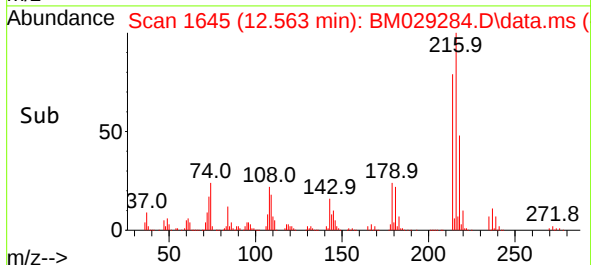
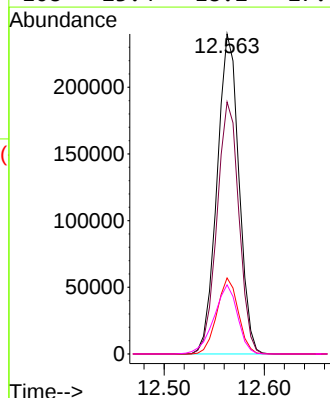
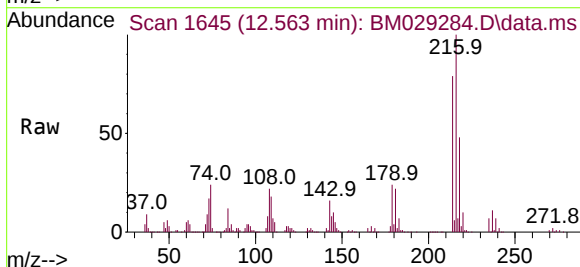
Ion Ratio Lower Upper

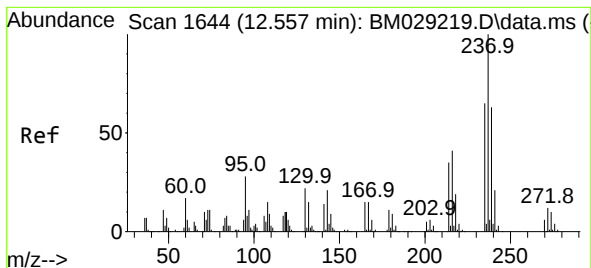
216 100

214 78.8 62.3 93.5

179 23.2 18.6 27.8

108 23.4 18.2 27.4

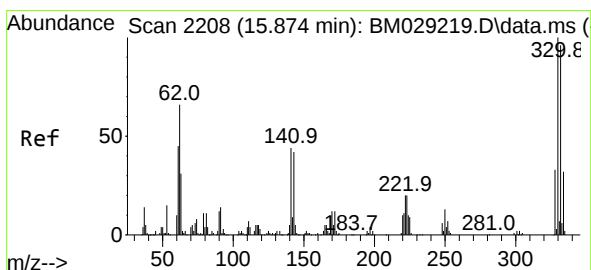
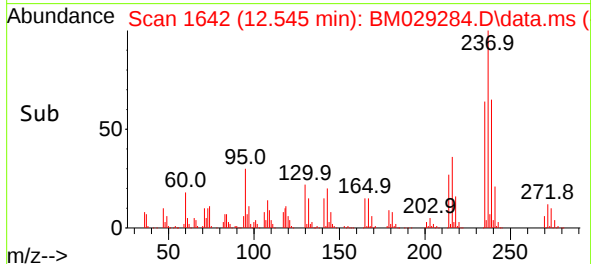
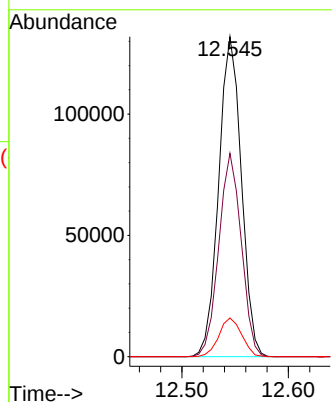
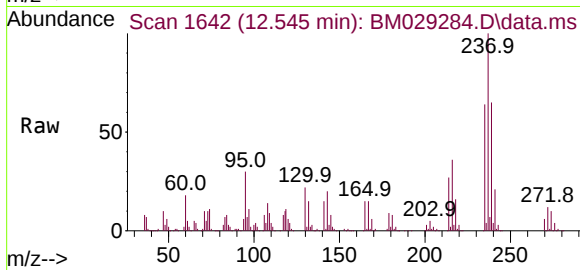




#41
Hexachlorocyclopentadiene
Concen: 39.55 ng
RT: 12.545 min Scan# 1642
Delta R.T. -0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

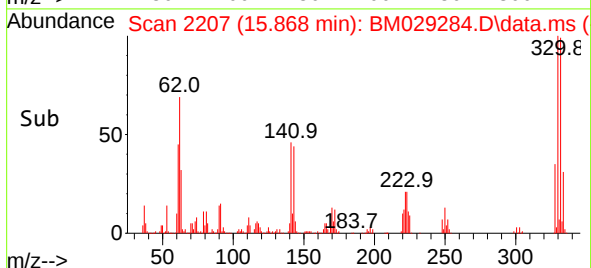
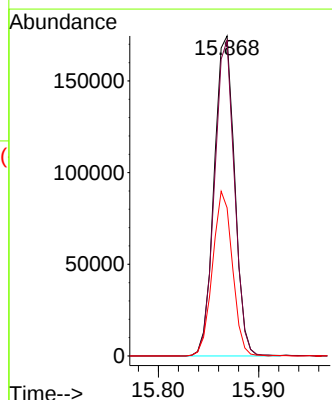
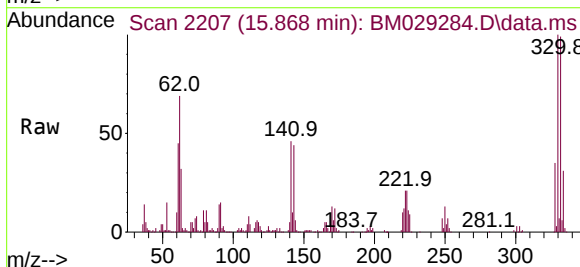
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

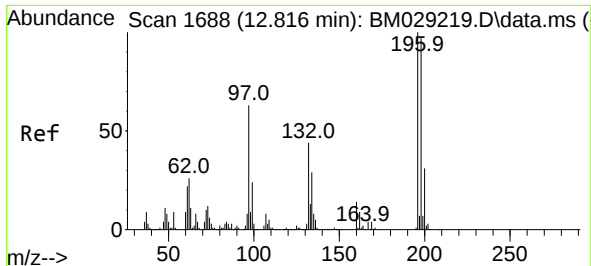
Tgt Ion:237 Resp: 194670
Ion Ratio Lower Upper
237 100
235 63.6 41.8 81.8
272 12.1 0.0 31.1



#42
2,4,6-Tribromophenol
Concen: 83.45 ng
RT: 15.868 min Scan# 2207
Delta R.T. 0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion:330 Resp: 247377
Ion Ratio Lower Upper
330 100
332 96.3 77.1 115.7
141 49.9 39.2 58.8

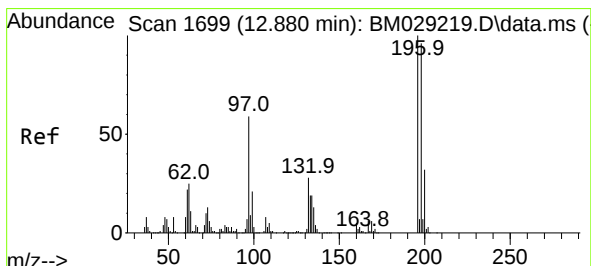
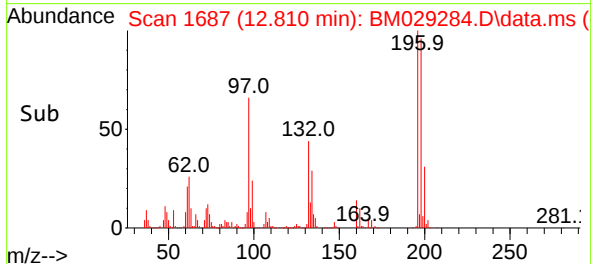
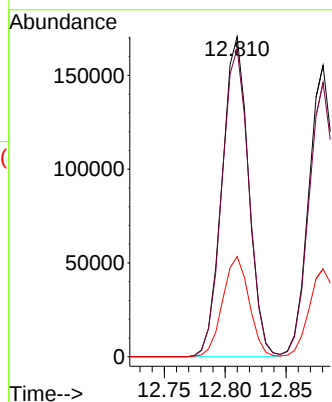
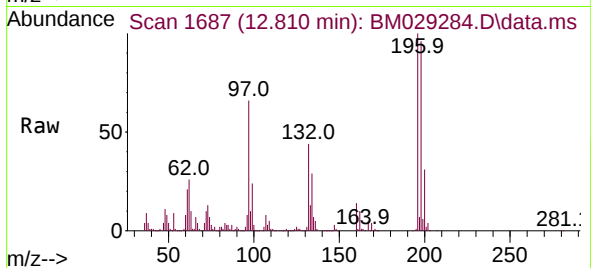




#43
2,4,6-Trichlorophenol
Concen: 44.25 ng
RT: 12.810 min Scan# 1687
Delta R.T. 0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

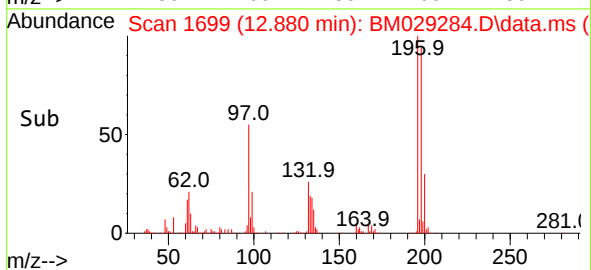
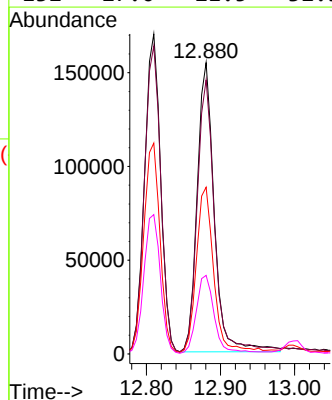
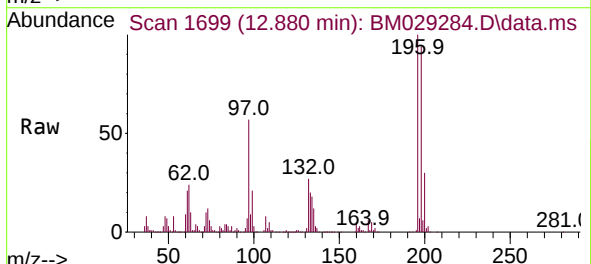
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

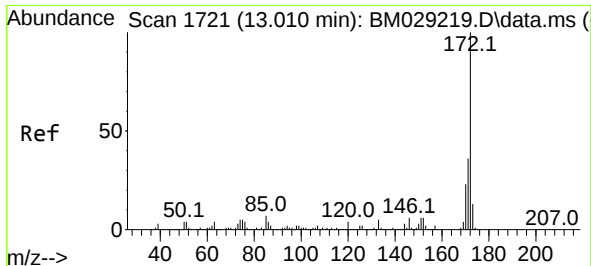
Tgt Ion:196 Resp: 258426
Ion Ratio Lower Upper
196 100
198 96.3 75.3 112.9
200 31.3 25.2 37.8



#44
2,4,5-Trichlorophenol
Concen: 38.26 ng
RT: 12.880 min Scan# 1699
Delta R.T. 0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion:196 Resp: 248391
Ion Ratio Lower Upper
196 100
198 94.1 74.6 112.0
97 57.2 46.4 69.6
132 27.0 21.5 32.3

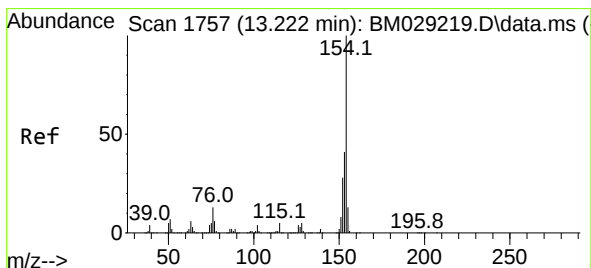
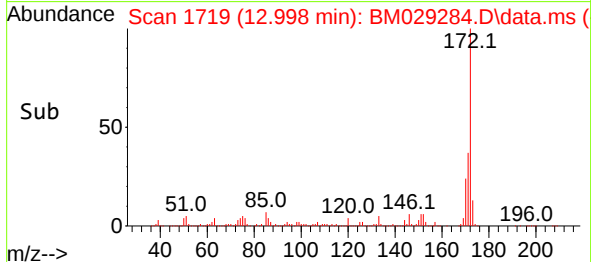
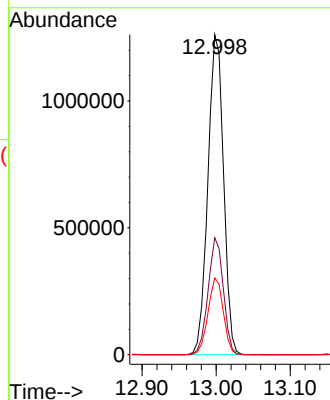
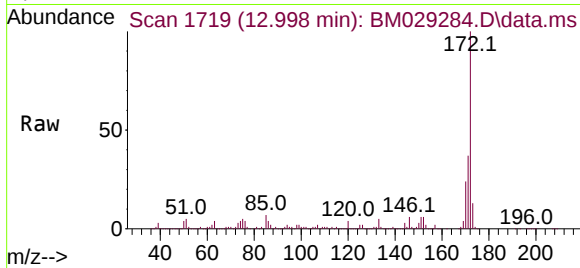




#45
2-Fluorobiphenyl
Concen: 81.93 ng
RT: 12.998 min Scan# 1719
Delta R.T. -0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

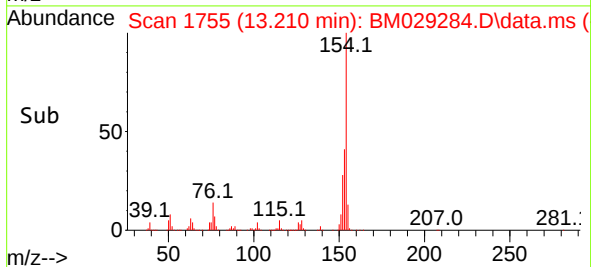
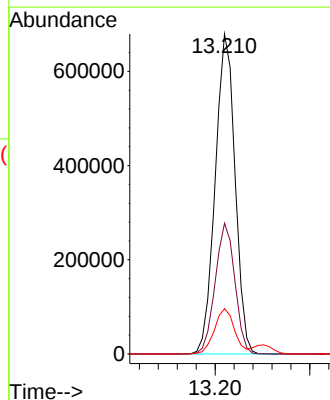
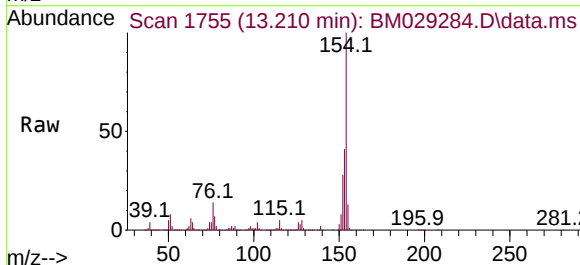
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

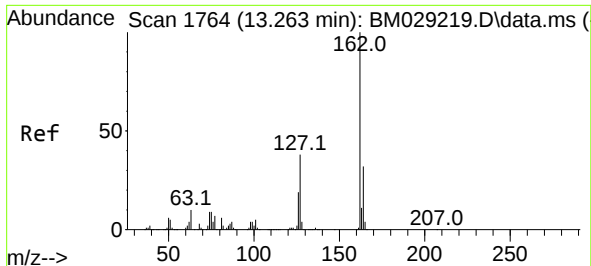
Tgt Ion:172 Resp: 1848855
Ion Ratio Lower Upper
172 100
171 36.6 28.7 43.1
170 24.0 18.8 28.2



#46
1,1'-Biphenyl
Concen: 40.63 ng
RT: 13.210 min Scan# 1755
Delta R.T. -0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion:154 Resp: 988651
Ion Ratio Lower Upper
154 100
153 40.9 21.5 61.5
76 14.2 0.0 33.6

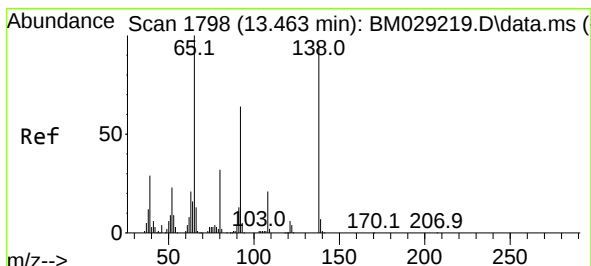
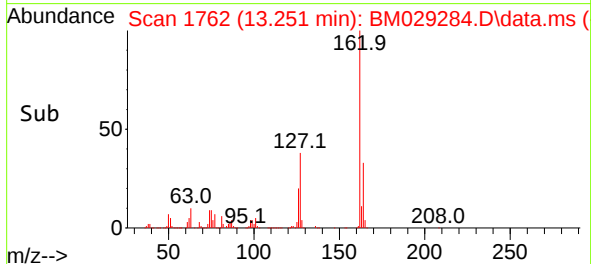
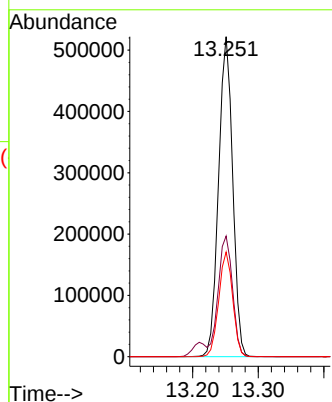
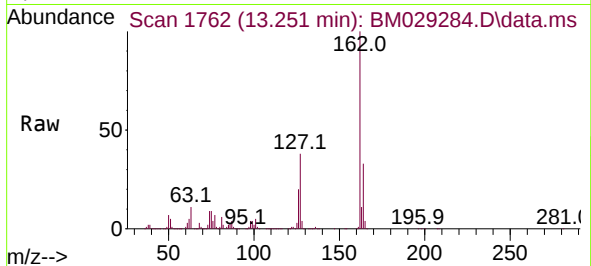




#47
2-Chloronaphthalene
Concen: 40.50 ng
RT: 13.251 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

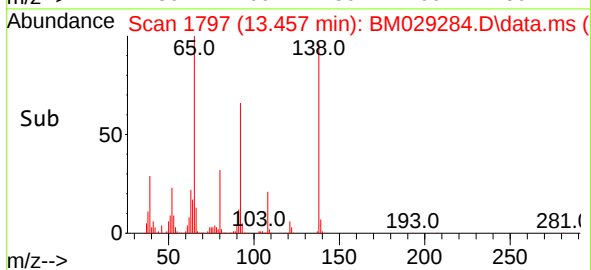
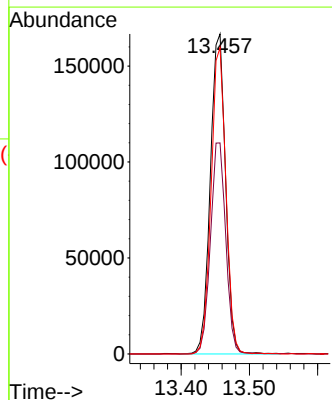
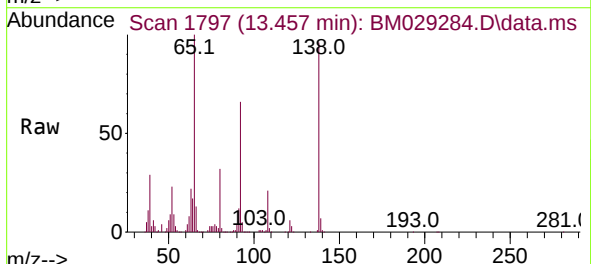
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

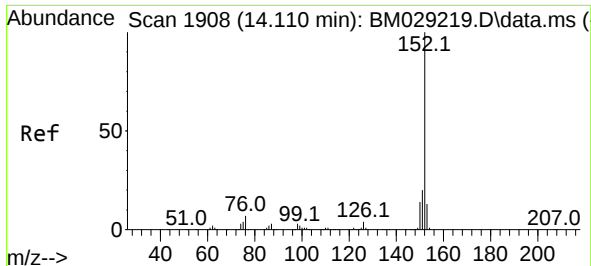
Tgt Ion:162 Resp: 775936
Ion Ratio Lower Upper
162 100
127 37.7 30.4 45.6
164 32.7 26.3 39.5



#48
2-Nitroaniline
Concen: 41.83 ng
RT: 13.457 min Scan# 1797
Delta R.T. 0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion: 65 Resp: 259279
Ion Ratio Lower Upper
65 100
92 65.9 52.4 78.6
138 95.7 75.0 112.6

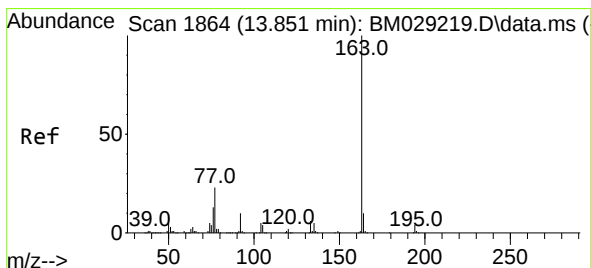
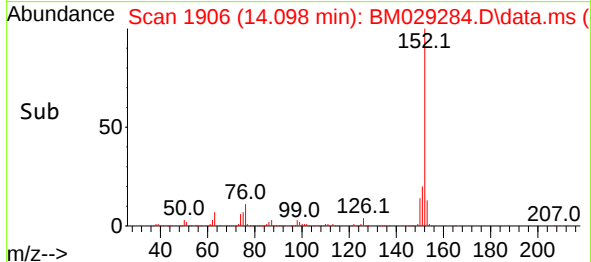
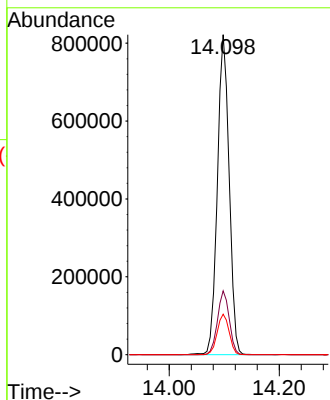
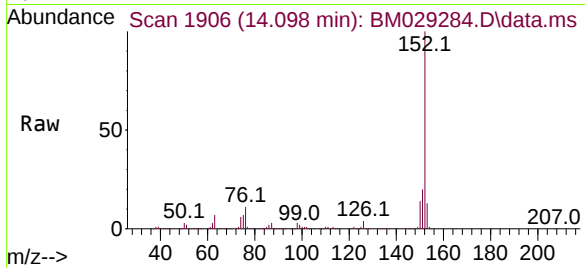




#49
Acenaphthylene
Concen: 41.82 ng
RT: 14.098 min Scan# 1906
Delta R.T. -0.000 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

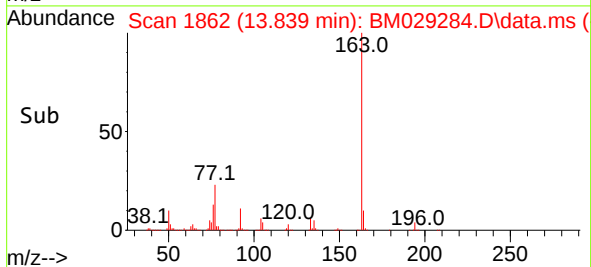
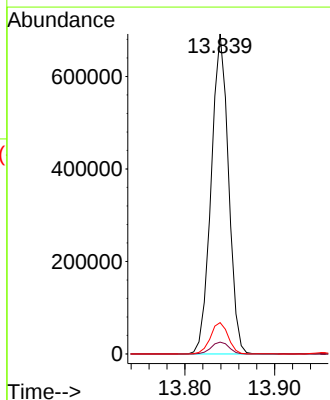
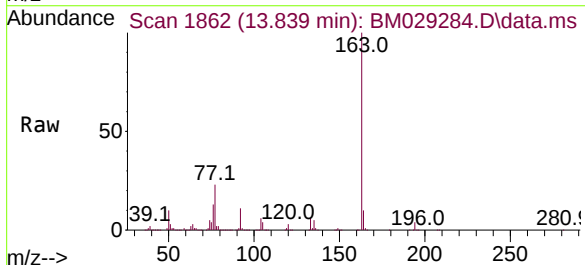
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

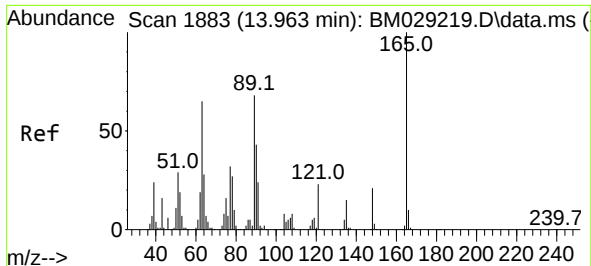
Tgt Ion:152 Resp: 1219000
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.4
153 12.6 10.2 15.2



#50
Dimethylphthalate
Concen: 41.45 ng
RT: 13.839 min Scan# 1862
Delta R.T. -0.000 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion:163 Resp: 927229
Ion Ratio Lower Upper
163 100
194 3.7 3.2 4.8
164 9.8 7.9 11.9

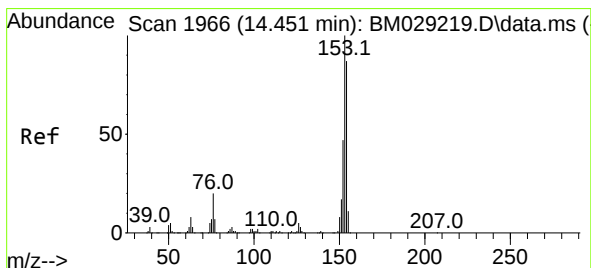
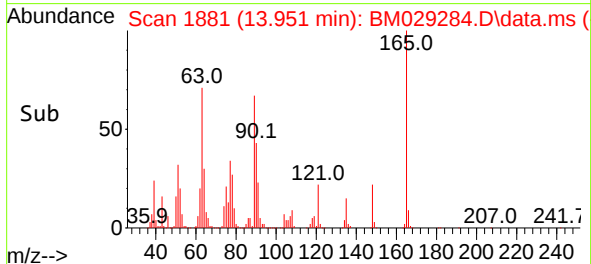
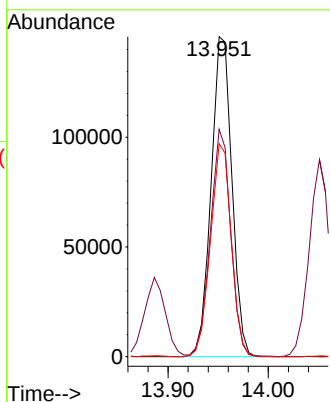
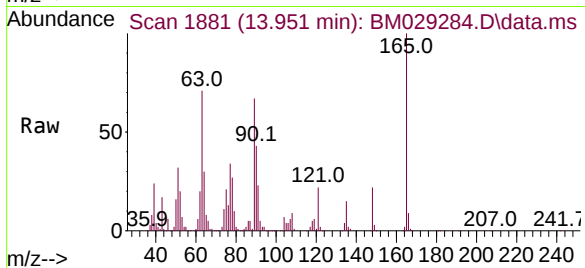




#51
2,6-Dinitrotoluene
Concen: 43.35 ng
RT: 13.951 min Scan# 1881
Delta R.T. -0.000 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

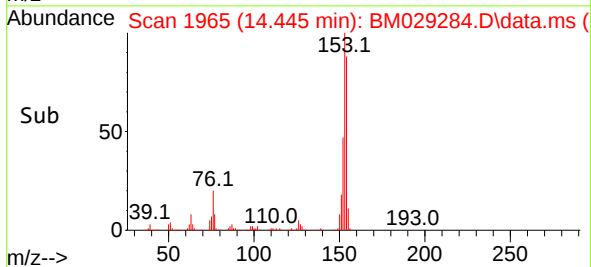
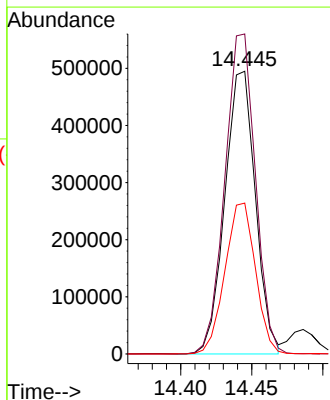
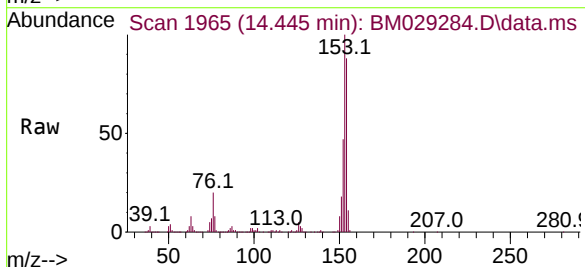
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

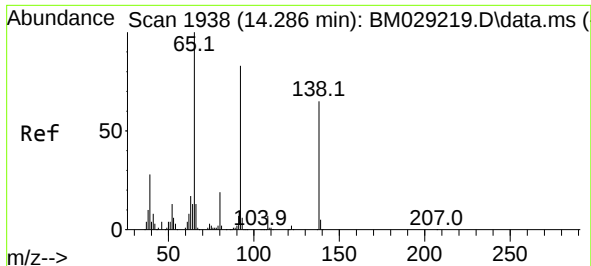
Tgt Ion:165 Resp: 209729
Ion Ratio Lower Upper
165 100
63 71.0 51.4 77.2
89 66.6 51.4 77.2



#52
Acenaphthene
Concen: 40.04 ng
RT: 14.445 min Scan# 1965
Delta R.T. -0.000 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion:154 Resp: 741590
Ion Ratio Lower Upper
154 100
153 113.2 90.5 135.7
152 53.4 43.4 65.2

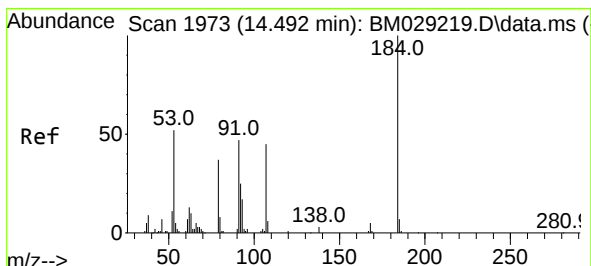
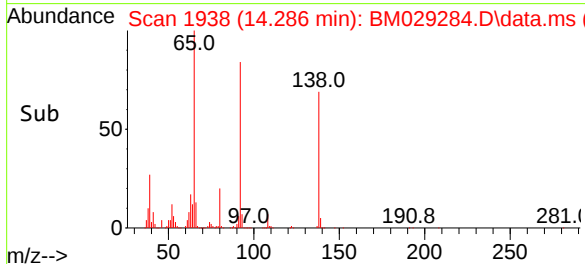
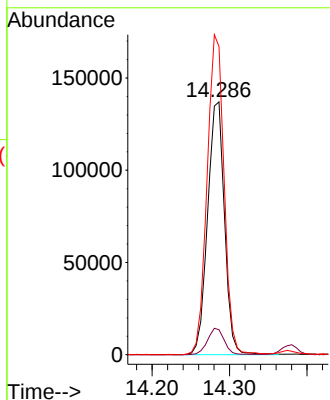
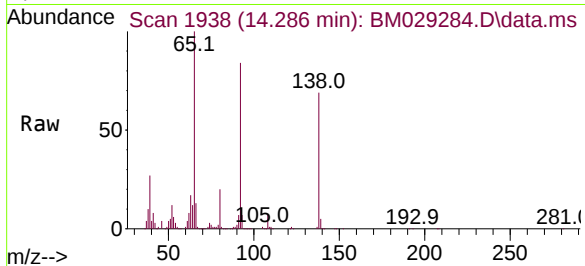




#53
3-Nitroaniline
Concen: 42.39 ng
RT: 14.286 min Scan# 1938
Delta R.T. 0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

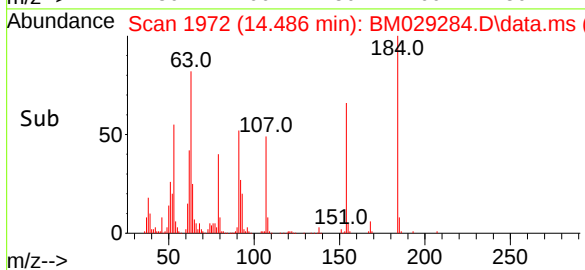
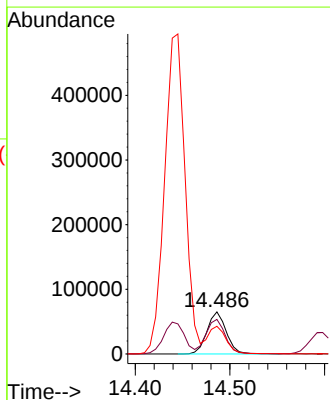
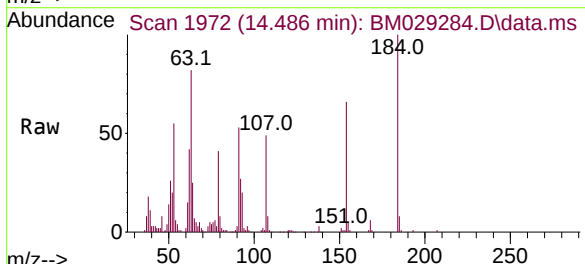
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

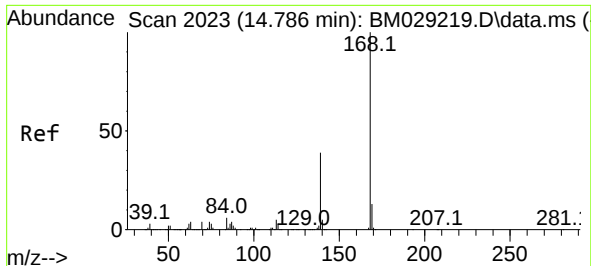
Tgt Ion:138 Resp: 207634
Ion Ratio Lower Upper
138 100
108 9.9 9.0 13.4
92 121.9 101.4 152.0



#54
2,4-Dinitrophenol
Concen: 36.17 ng
RT: 14.486 min Scan# 1972
Delta R.T. 0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion:184 Resp: 91916
Ion Ratio Lower Upper
184 100
63 82.0 61.9 92.9
154 65.7 52.3 78.5

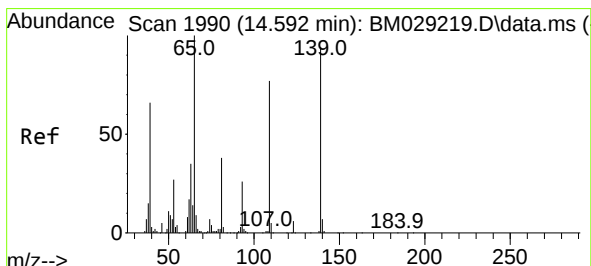
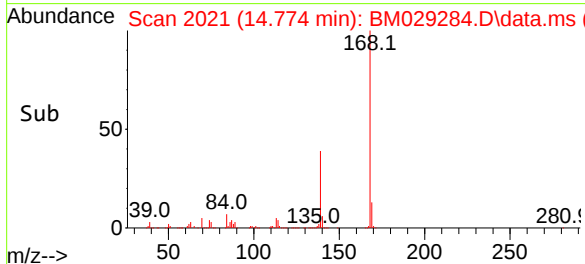
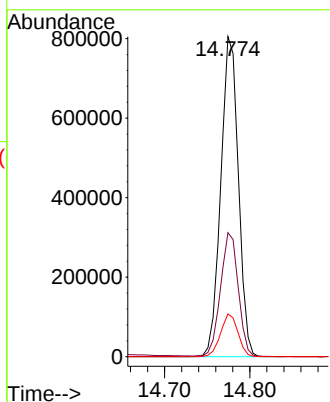
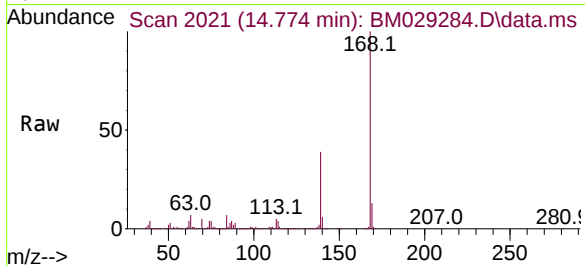




#55
Dibenzenofuran
Concen: 39.63 ng
RT: 14.774 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

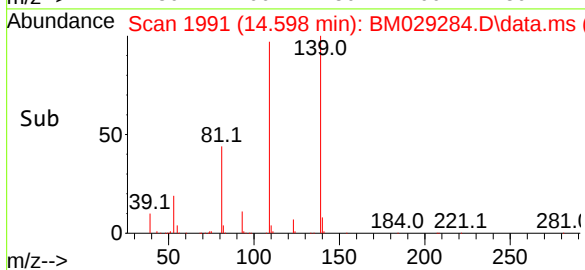
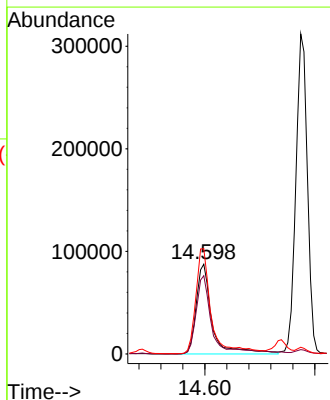
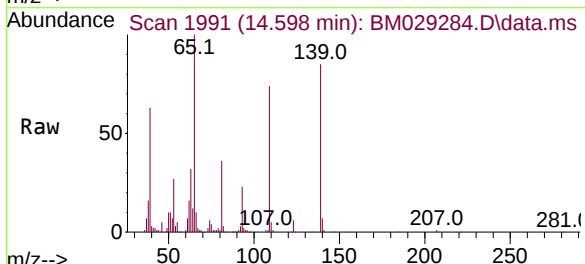
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

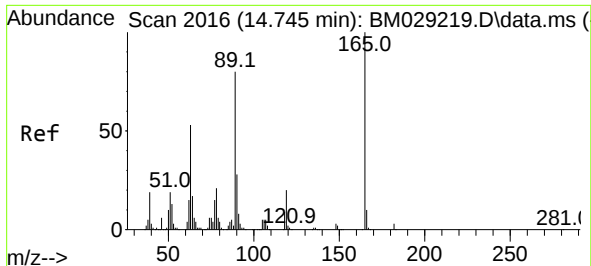
Tgt Ion:168 Resp: 1154962
Ion Ratio Lower Upper
168 100
139 38.8 30.6 46.0
169 13.4 10.2 15.4



#56
4-Nitrophenol
Concen: 39.04 ng
RT: 14.598 min Scan# 1991
Delta R.T. 0.017 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion:139 Resp: 174705
Ion Ratio Lower Upper
139 100
109 87.2 69.5 109.5
65 117.2 98.1 138.1

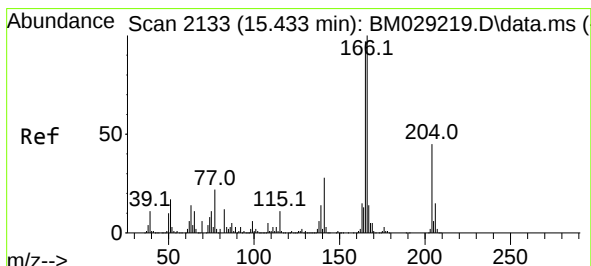
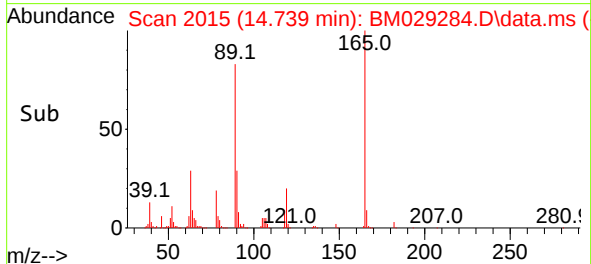
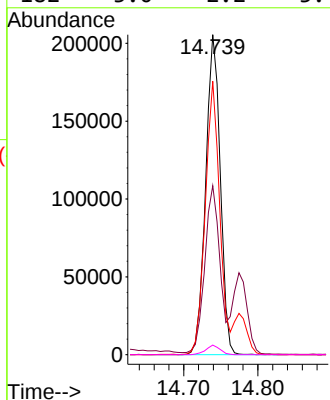
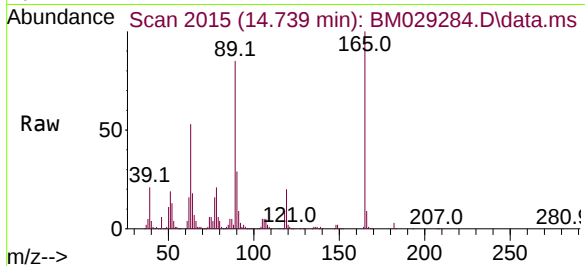




#57
2,4-Dinitrotoluene
Concen: 40.20 ng
RT: 14.739 min Scan# 2015
Delta R.T. -0.000 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

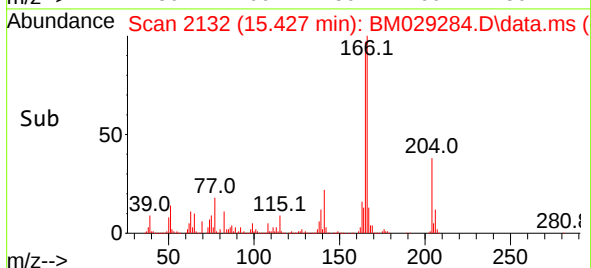
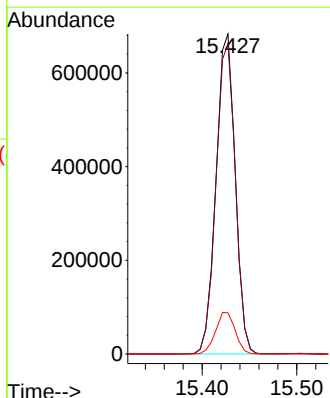
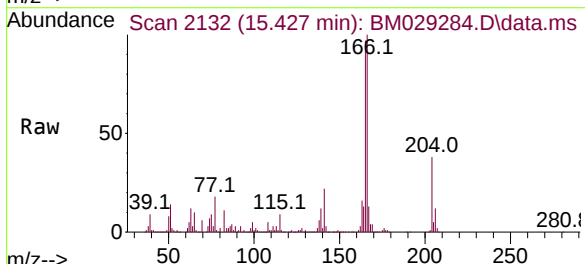
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

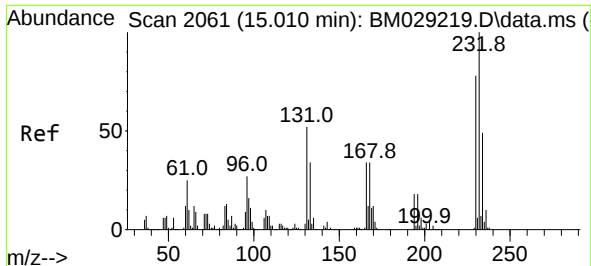
Tgt Ion:	165	Resp:	281179
Ion Ratio	Lower	Upper	
165	100		
63	52.8	42.2	63.4
89	85.4	65.6	98.4
182	3.0	2.2	3.4



#58
Fluorene
Concen: 40.76 ng
RT: 15.427 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion:	166	Resp:	962967
Ion Ratio	Lower	Upper	
166	100		
165	97.0	79.6	119.4
167	12.9	11.0	16.6

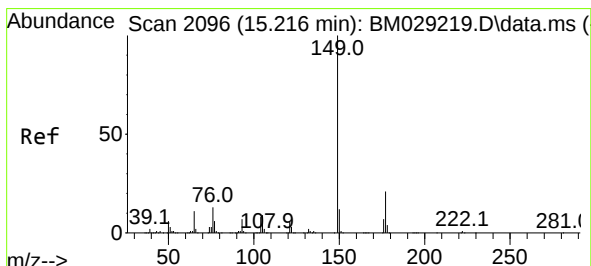
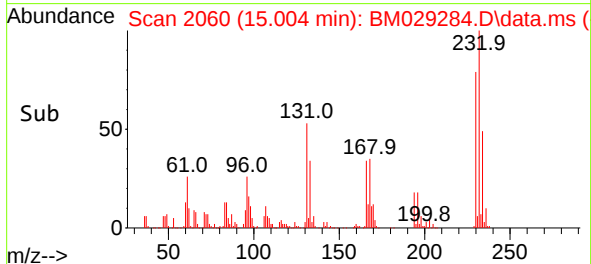
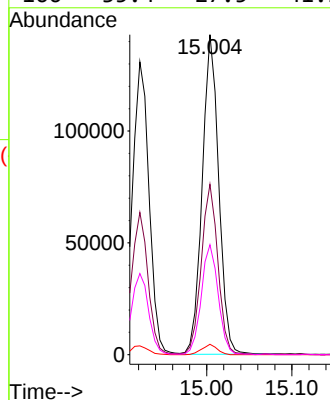
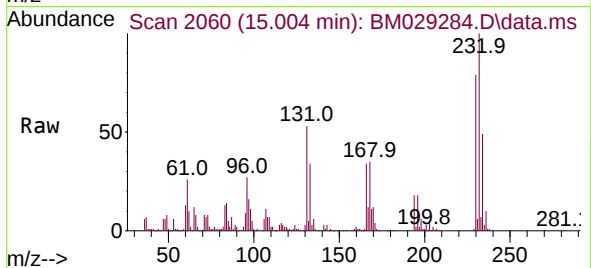




#59
2,3,4,6-Tetrachlorophenol
Concen: 36.13 ng
RT: 15.004 min Scan# 2060
Delta R.T. 0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

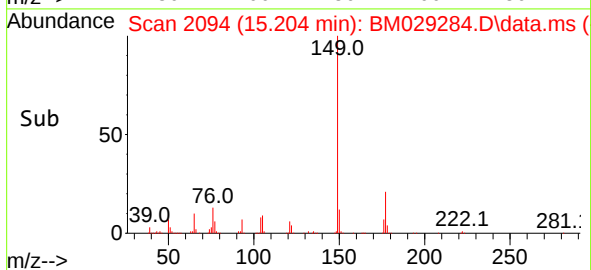
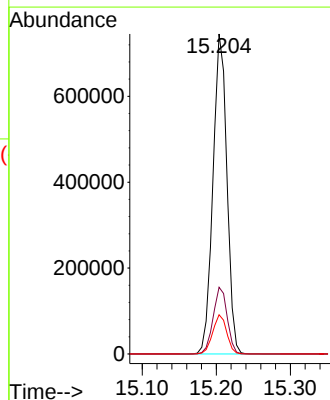
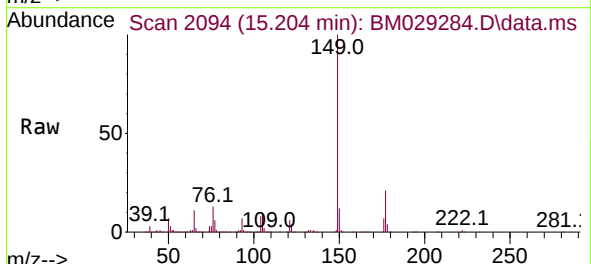
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

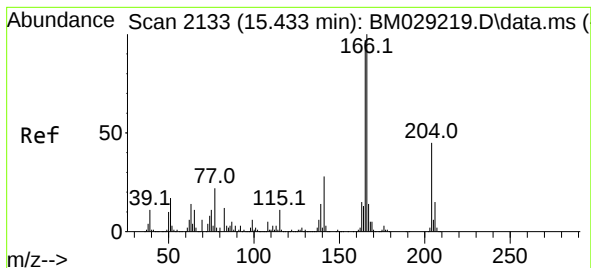
Tgt Ion:	232	Resp:	192249
Ion Ratio	Lower	Upper	
232	100		
131	53.4	41.1	61.7
130	3.0	2.6	3.8
166	35.4	27.5	41.3



#60
Diethylphthalate
Concen: 44.11 ng
RT: 15.204 min Scan# 2094
Delta R.T. -0.000 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion:	149	Resp:	972096
Ion Ratio	Lower	Upper	
149	100		
177	20.8	17.3	25.9
150	12.3	9.8	14.6

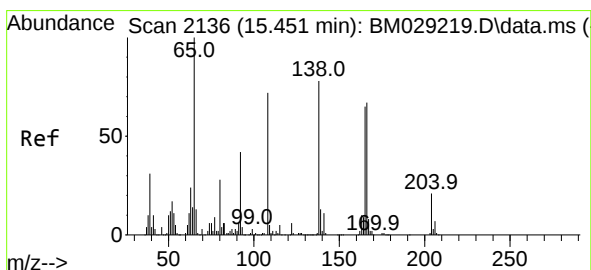
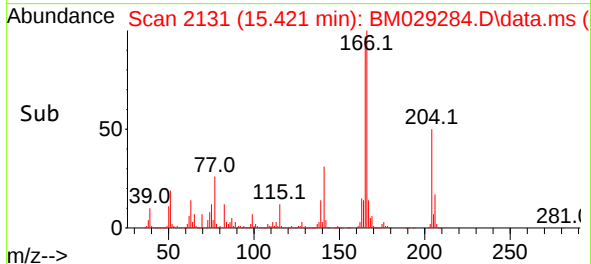
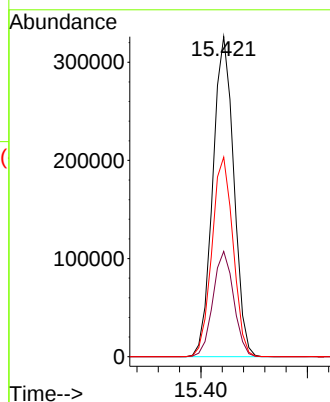
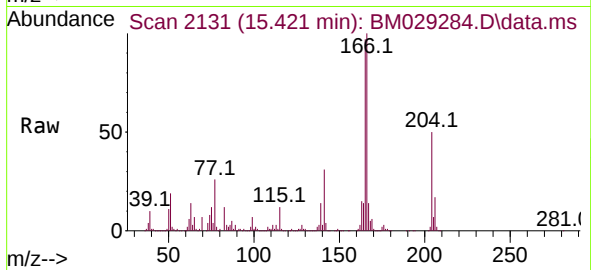




#61
4-Chlorophenyl-phenylether
Concen: 40.94 ng
RT: 15.421 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

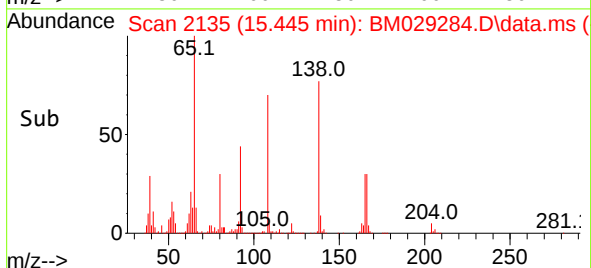
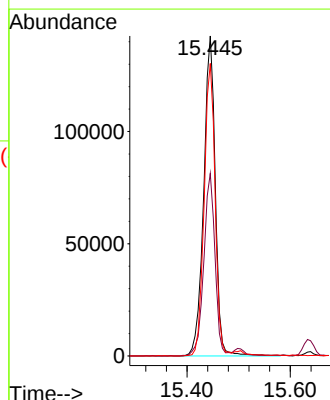
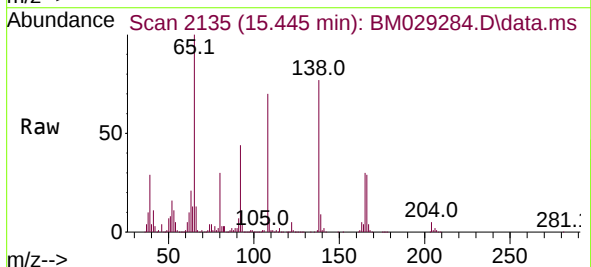
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

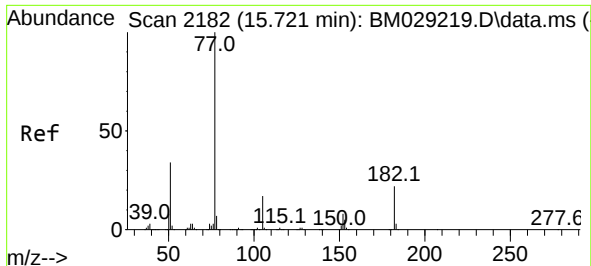
Tgt Ion:204 Resp: 446220
Ion Ratio Lower Upper
204 100
206 32.9 26.7 40.1
141 62.4 48.4 72.6



#62
4-Nitroaniline
Concen: 38.90 ng
RT: 15.445 min Scan# 2135
Delta R.T. 0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion:138 Resp: 222839
Ion Ratio Lower Upper
138 100
92 57.1 38.2 78.2
108 91.4 71.7 111.7

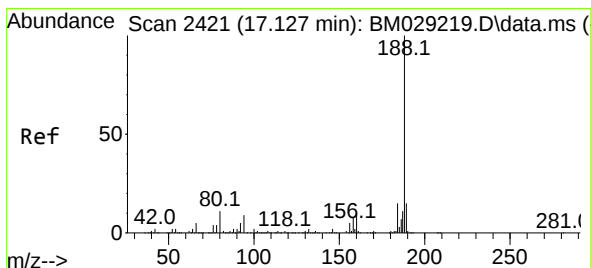
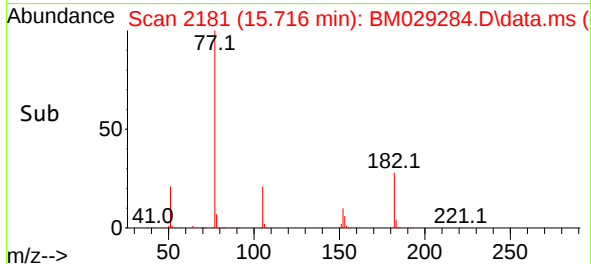
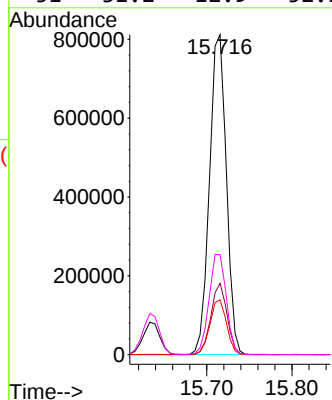
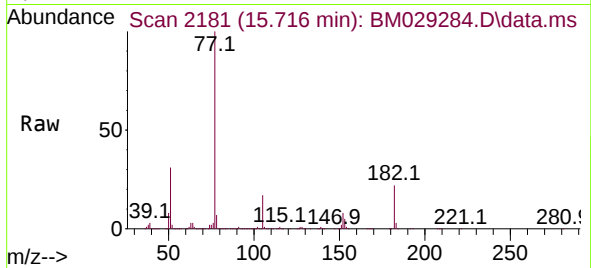




#63
Azobenzene
Concen: 44.23 ng
RT: 15.716 min Scan# 2181
Delta R.T. -0.000 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

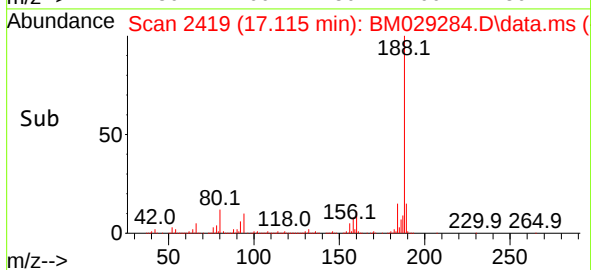
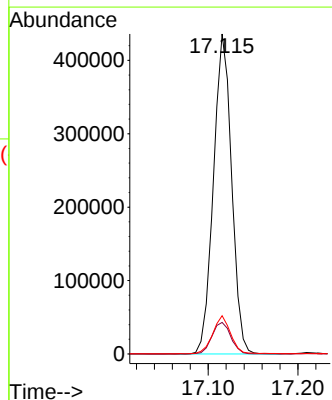
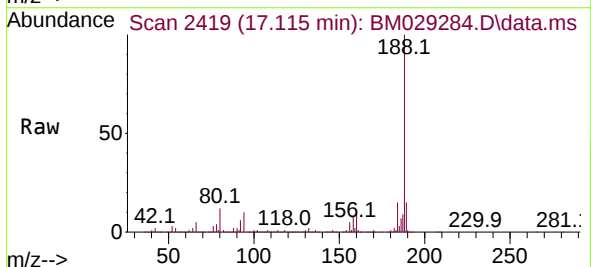
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

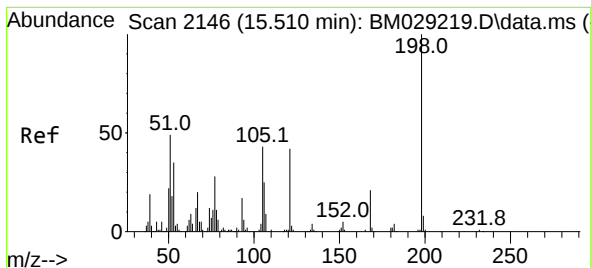
Tgt Ion: 77 Resp: 1114113
Ion Ratio Lower Upper
77 100
182 22.3 2.3 42.3
105 17.1 0.0 36.4
51 31.2 12.9 52.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.115 min Scan# 2419
Delta R.T. -0.000 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion: 188 Resp: 612569
Ion Ratio Lower Upper
188 100
94 9.9 8.1 12.1
80 11.9 9.2 13.8

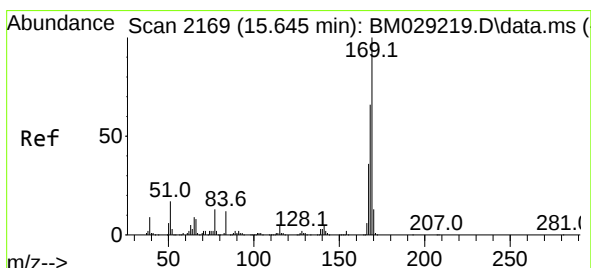
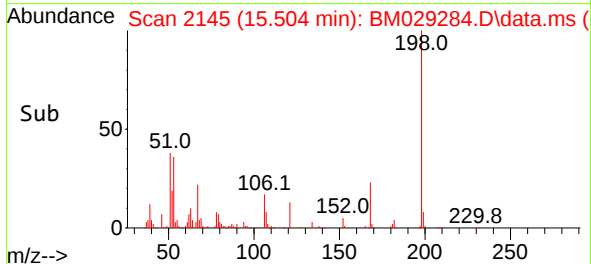
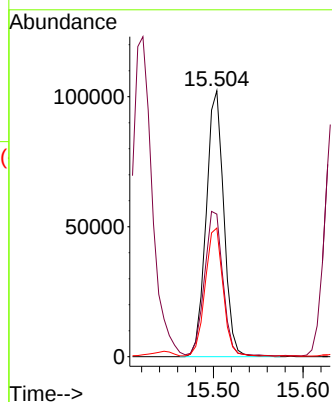
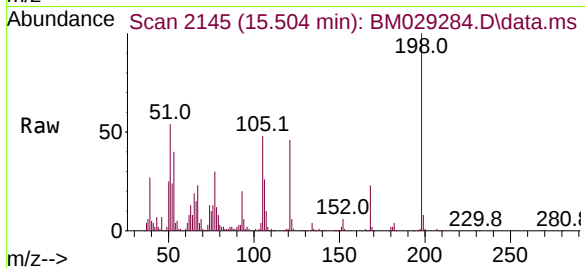




#65
4,6-Dinitro-2-methylphenol
Concen: 38.82 ng
RT: 15.504 min Scan# 2145
Delta R.T. 0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

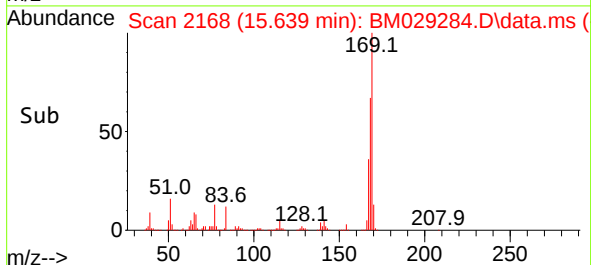
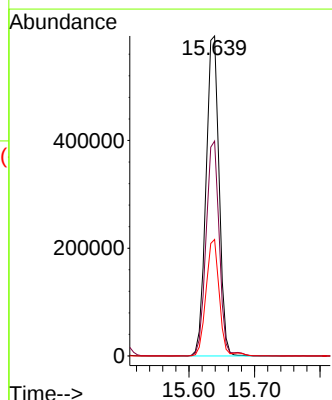
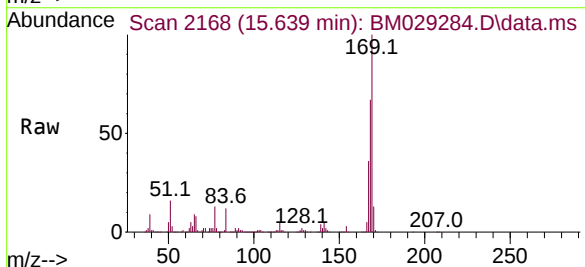
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

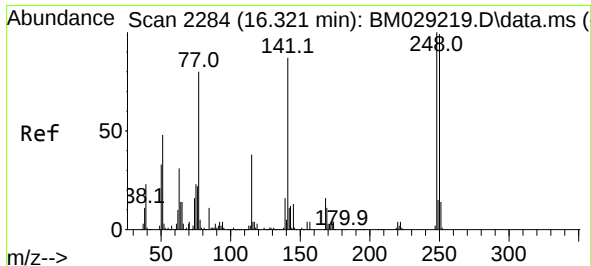
Tgt Ion:198 Resp: 139507
Ion Ratio Lower Upper
198 100
51 53.6 35.1 75.1
105 48.4 29.4 69.4



#66
n-Nitrosodiphenylamine
Concen: 41.99 ng
RT: 15.639 min Scan# 2168
Delta R.T. 0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion:169 Resp: 823366
Ion Ratio Lower Upper
169 100
168 67.2 54.6 81.8
167 36.4 29.4 44.0

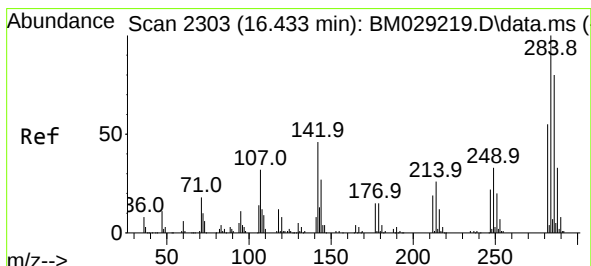
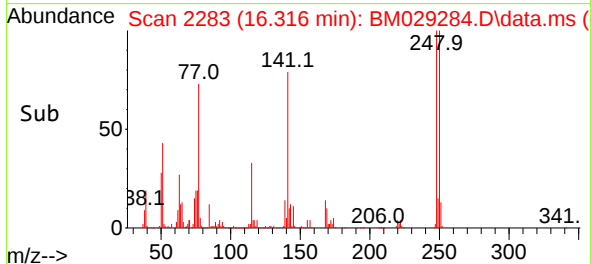
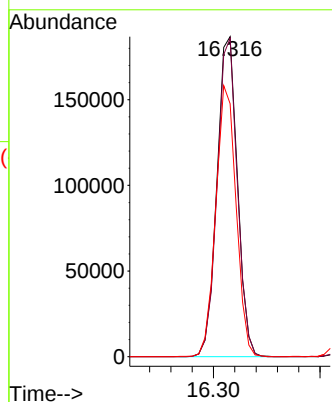
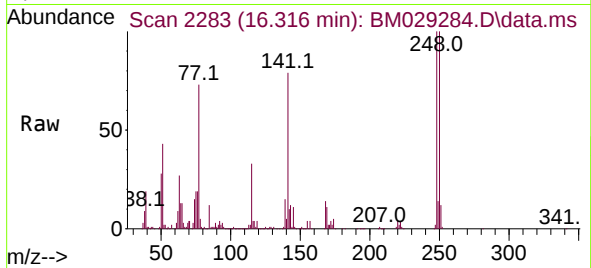




#67
4-Bromophenyl-phenylether
Concen: 44.20 ng
RT: 16.316 min Scan# 2283
Delta R.T. -0.000 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

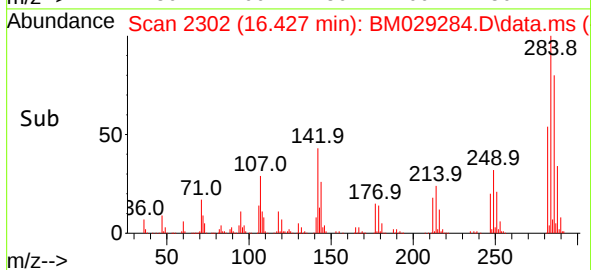
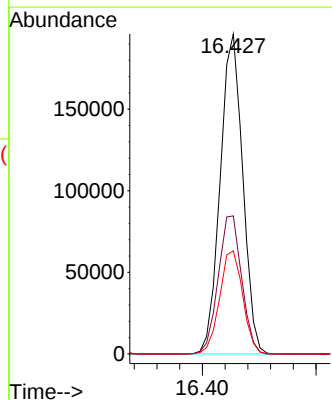
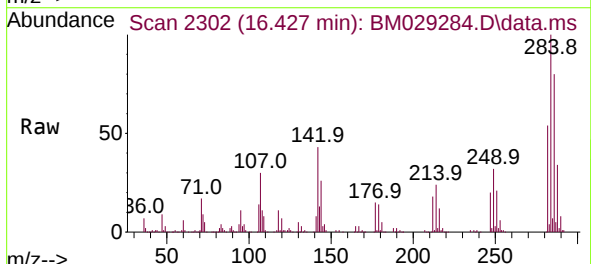
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

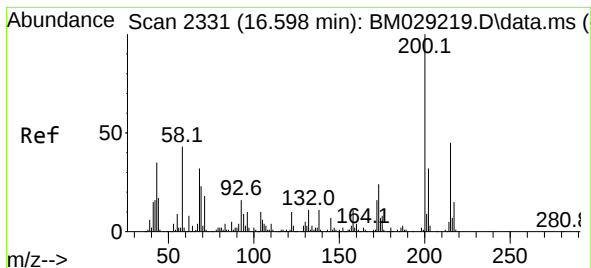
Tgt Ion:248 Resp: 248215
Ion Ratio Lower Upper
248 100
250 99.5 78.4 117.6
141 79.1 67.1 100.7



#68
Hexachlorobenzene
Concen: 40.85 ng
RT: 16.427 min Scan# 2302
Delta R.T. -0.000 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion:284 Resp: 269901
Ion Ratio Lower Upper
284 100
142 43.2 33.4 50.2
249 32.2 25.9 38.9





#69

Atrazine

Concen: 44.91 ng

RT: 16.586 min Scan# 2329

Delta R.T. -0.000 min

Lab File: BM029284.D

Acq: 30 Mar 2021 23:41

Tgt Ion:200 Resp: 278052

Ion Ratio Lower Upper

200 100

173 26.4 6.1 46.1

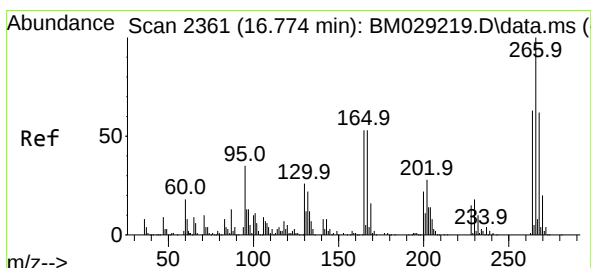
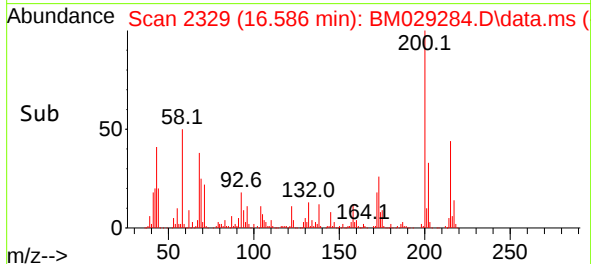
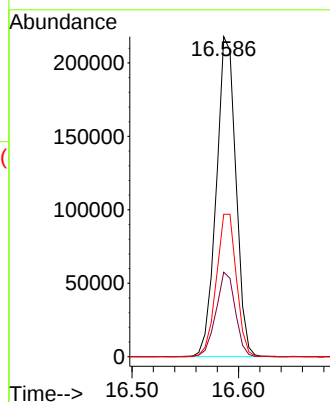
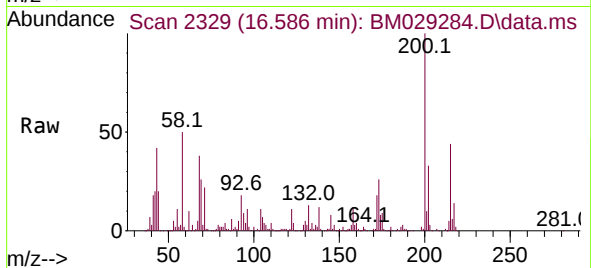
215 44.5 23.8 63.8

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC



#70

Pentachlorophenol

Concen: 23.90 ng

RT: 16.768 min Scan# 2360

Delta R.T. 0.006 min

Lab File: BM029284.D

Acq: 30 Mar 2021 23:41

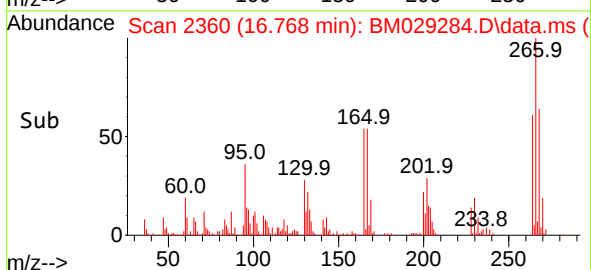
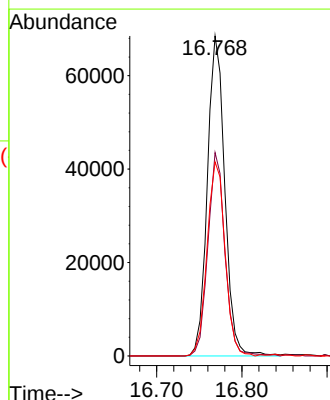
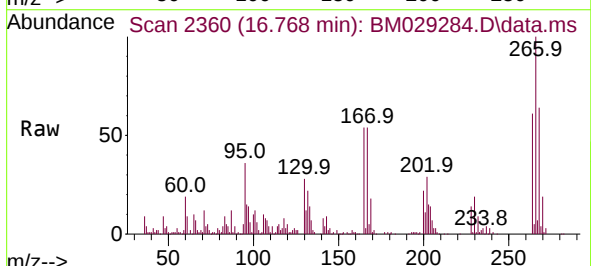
Tgt Ion:266 Resp: 97255

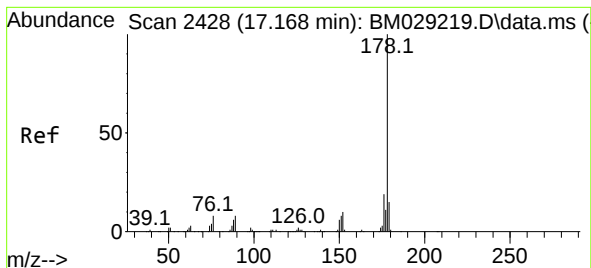
Ion Ratio Lower Upper

266 100

268 63.6 52.2 78.2

264 60.7 50.9 76.3





#71

Phenanthrene

Concen: 39.63 ng

RT: 17.157 min Scan# 2426

Delta R.T. -0.000 min

Lab File: BM029284.D

Acq: 30 Mar 2021 23:41

Tgt Ion:178 Resp: 1407626

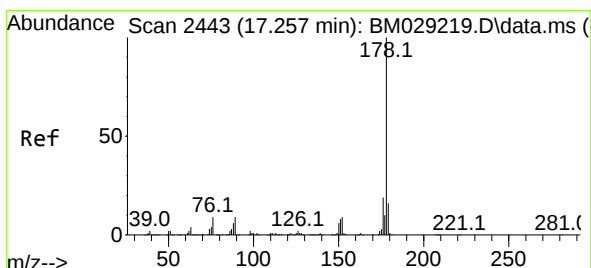
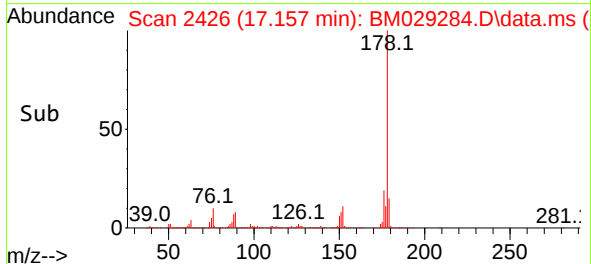
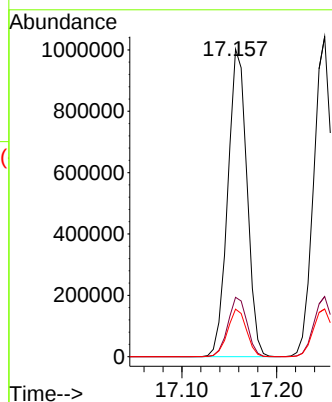
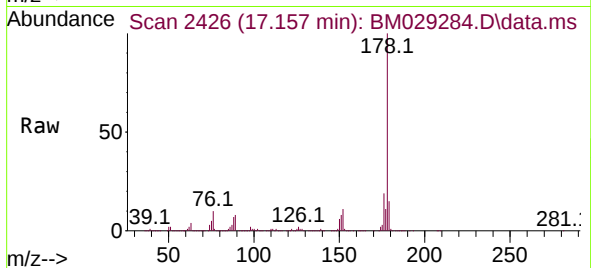
Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.7	23.5
179	15.4	11.9	17.9

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC



#72

Anthracene

Concen: 41.10 ng

RT: 17.251 min Scan# 2442

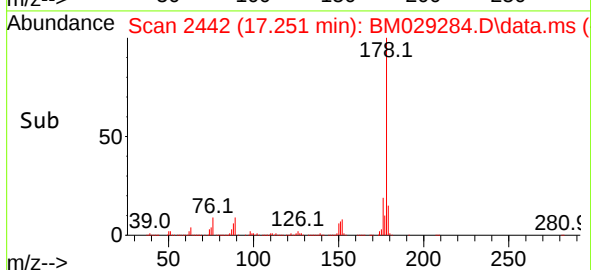
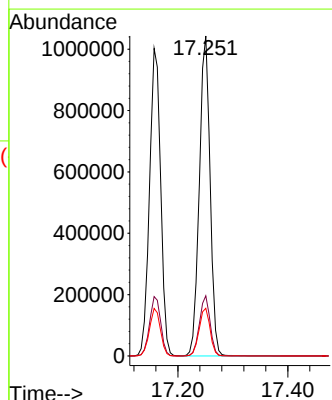
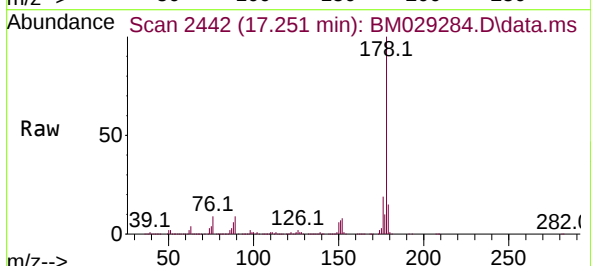
Delta R.T. 0.006 min

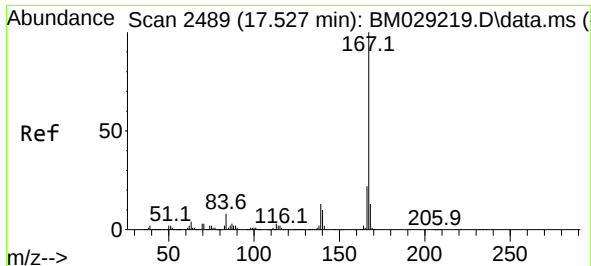
Lab File: BM029284.D

Acq: 30 Mar 2021 23:41

Tgt Ion:178 Resp: 1418632

Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.9	22.3
179	14.9	12.1	18.1

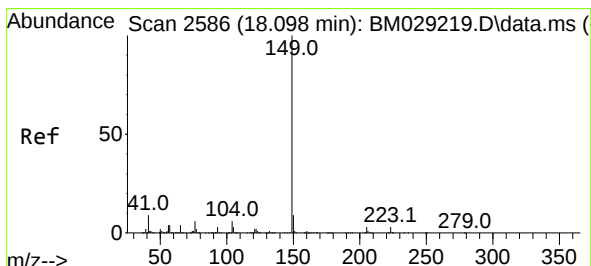
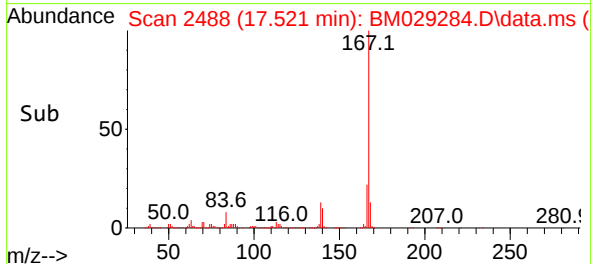
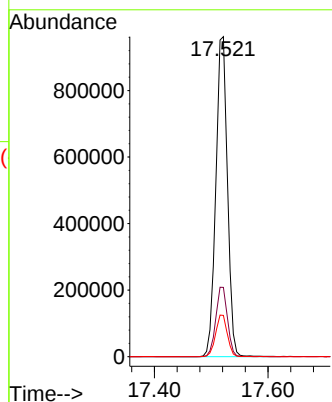
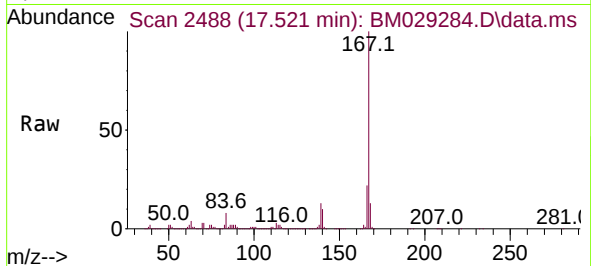




#73
 Carbazole
 Concen: 40.06 ng
 RT: 17.521 min Scan# 2488
 Delta R.T. 0.006 min
 Lab File: BM029284.D
 Acq: 30 Mar 2021 23:41

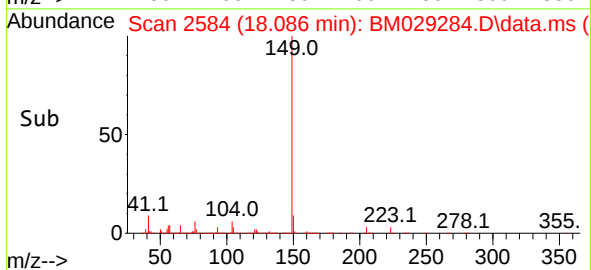
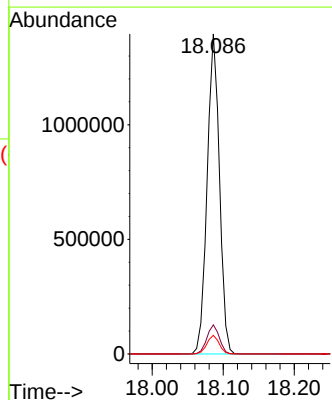
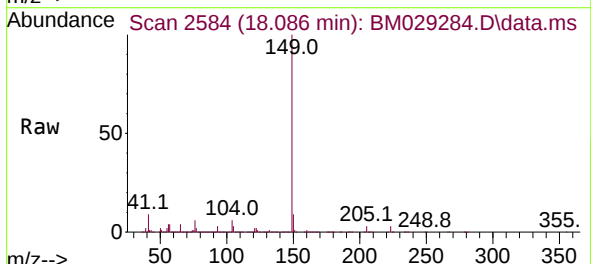
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

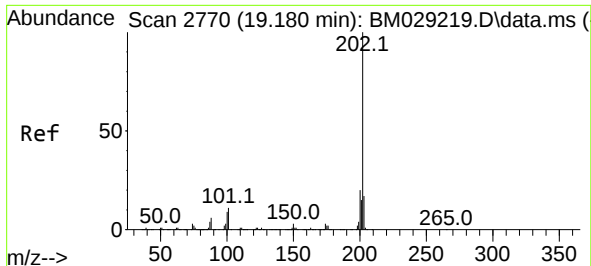
Tgt Ion:167 Resp: 1360489
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.5 26.3
 139 12.9 10.6 15.8



#74
 Di-n-butylphthalate
 Concen: 51.34 ng
 RT: 18.086 min Scan# 2584
 Delta R.T. -0.000 min
 Lab File: BM029284.D
 Acq: 30 Mar 2021 23:41

Tgt Ion:149 Resp: 1681625
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.8 4.6 6.8

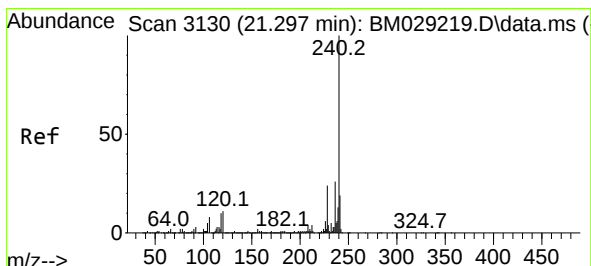
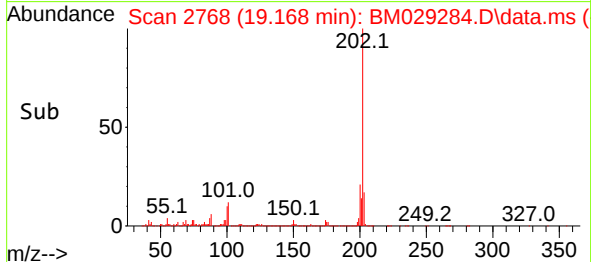
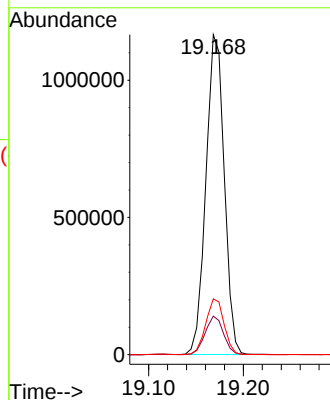
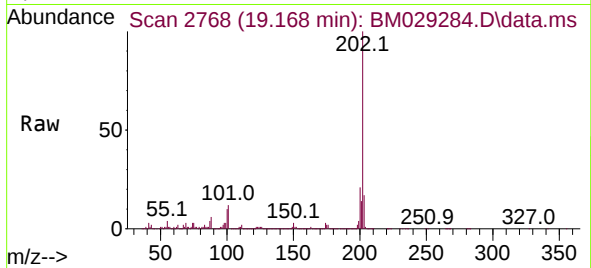




#75
Fluoranthene
Concen: 39.89 ng
RT: 19.168 min Scan# 2768
Delta R.T. -0.000 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

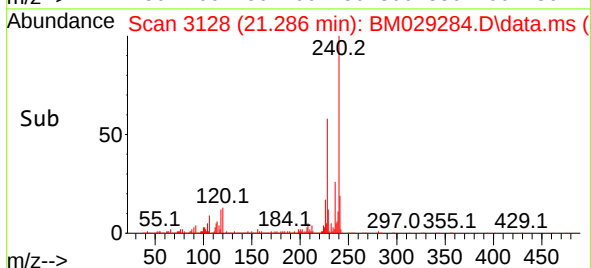
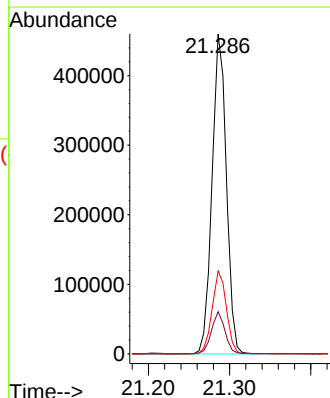
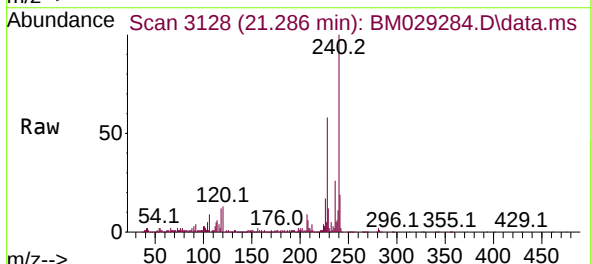
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

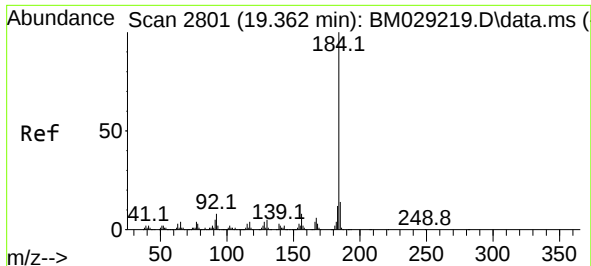
Tgt Ion:202 Resp: 1565575
Ion Ratio Lower Upper
202 100
101 12.1 0.0 31.5
203 17.5 0.0 37.7



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.286 min Scan# 3128
Delta R.T. -0.000 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion:240 Resp: 562277
Ion Ratio Lower Upper
240 100
120 13.2 9.0 13.6
236 25.9 20.3 30.5

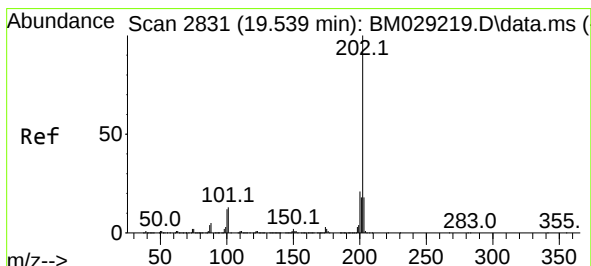
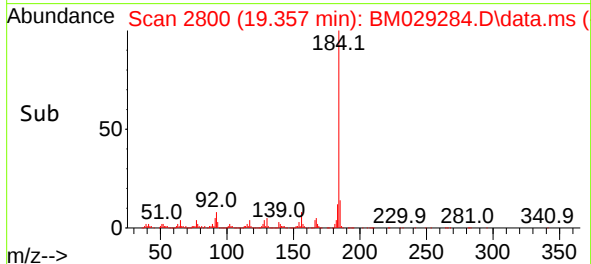
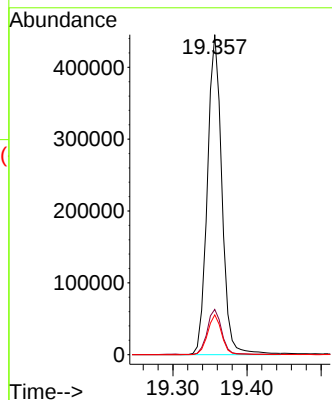
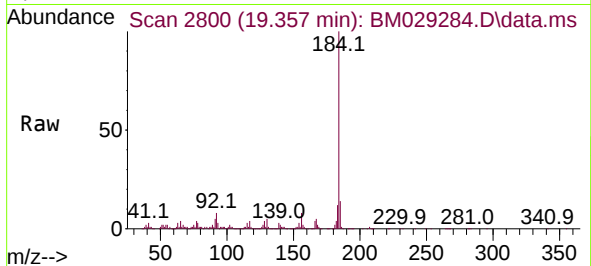




#77
Benzidine
Concen: 37.26 ng
RT: 19.357 min Scan# 2800
Delta R.T. -0.000 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

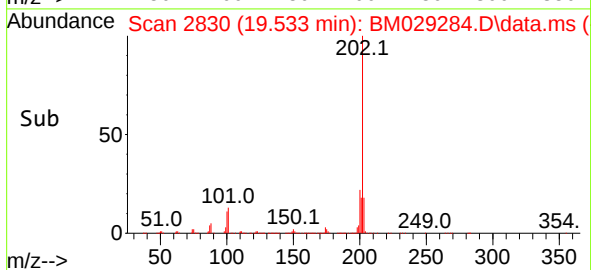
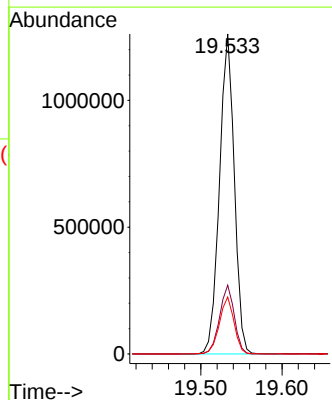
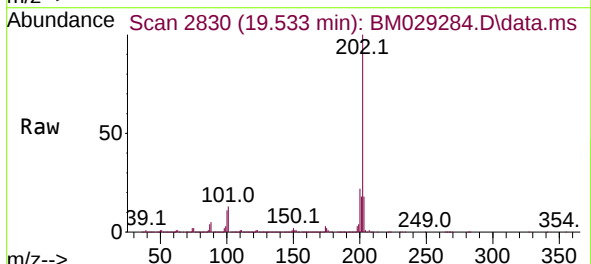
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

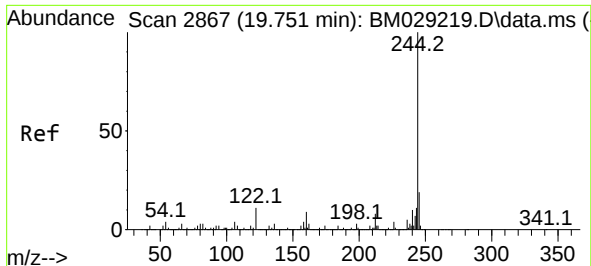
Tgt Ion:184 Resp: 605315
Ion Ratio Lower Upper
184 100
185 14.1 11.3 16.9
183 12.4 9.8 14.6



#78
Pyrene
Concen: 42.12 ng
RT: 19.533 min Scan# 2830
Delta R.T. -0.000 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion:202 Resp: 1603438
Ion Ratio Lower Upper
202 100
200 21.5 17.0 25.6
203 17.8 14.1 21.1

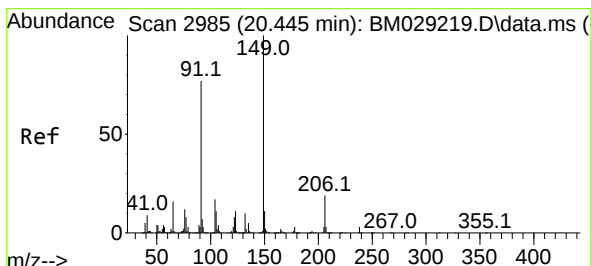
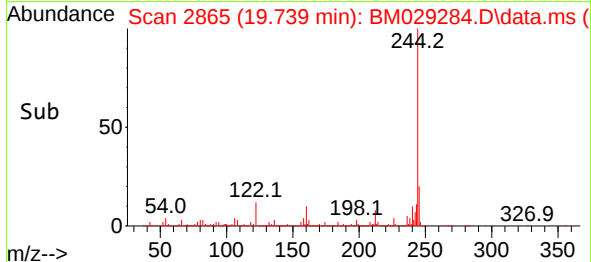
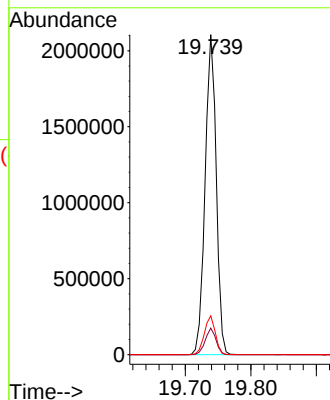
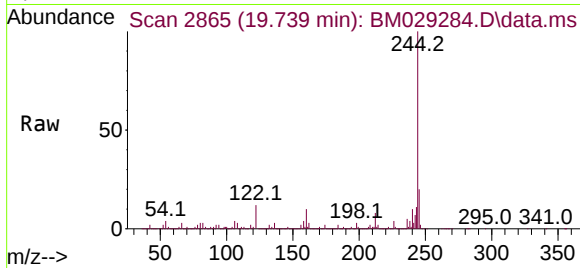




#79
 Terphenyl-d14
 Concen: 88.80 ng
 RT: 19.739 min Scan# 2865
 Delta R.T. -0.000 min
 Lab File: BM029284.D
 Acq: 30 Mar 2021 23:41

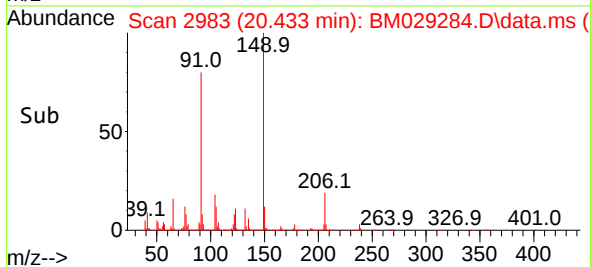
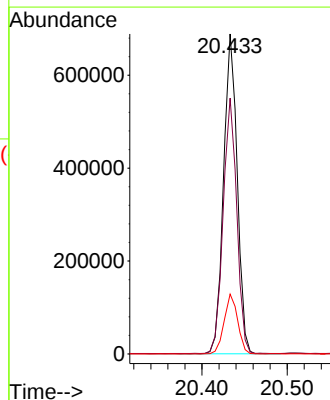
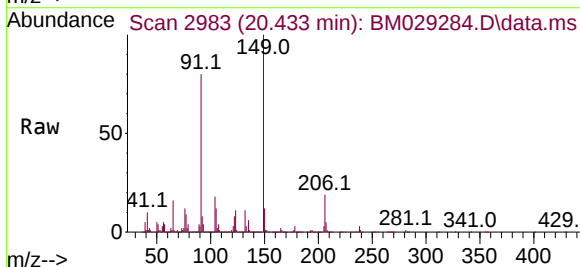
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

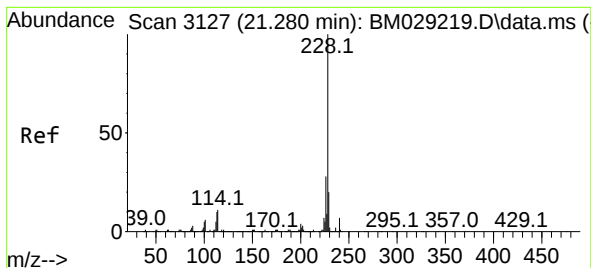
Tgt Ion:244 Resp: 2485498
 Ion Ratio Lower Upper
 244 100
 212 8.3 6.5 9.7
 122 12.1 9.2 13.8



#80
 Butylbenzylphthalate
 Concen: 52.59 ng
 RT: 20.433 min Scan# 2983
 Delta R.T. -0.000 min
 Lab File: BM029284.D
 Acq: 30 Mar 2021 23:41

Tgt Ion:149 Resp: 765118
 Ion Ratio Lower Upper
 149 100
 91 79.9 60.5 90.7
 206 18.7 15.7 23.5

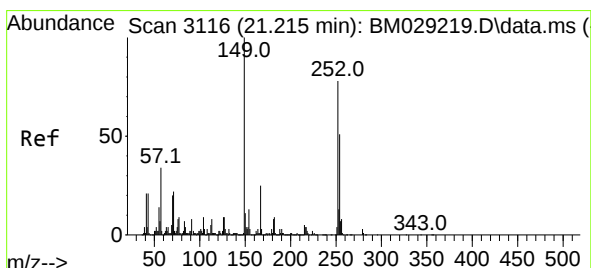
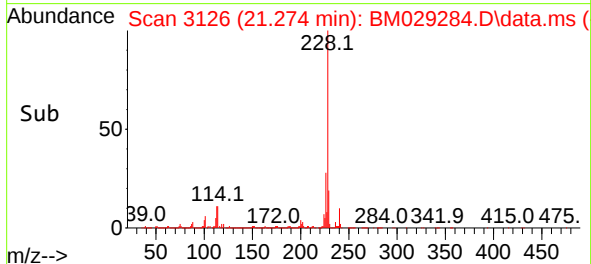
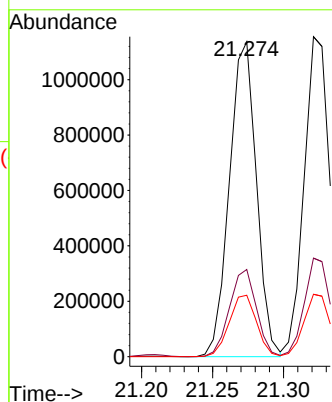
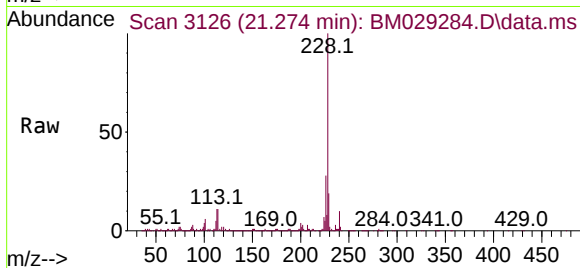




#81
Benzo(a)anthracene
Concen: 40.99 ng
RT: 21.274 min Scan# 3126
Delta R.T. 0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

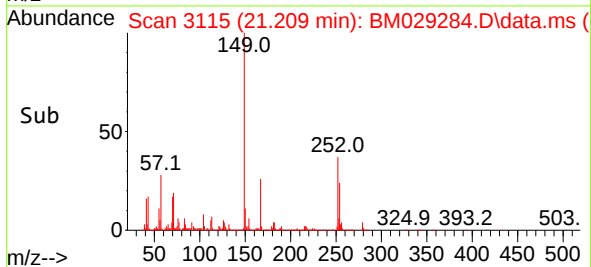
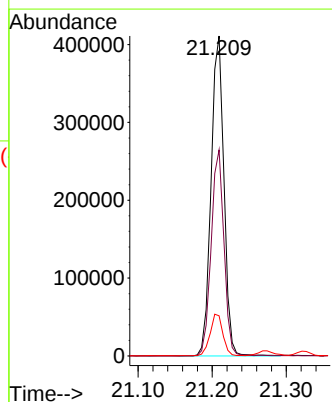
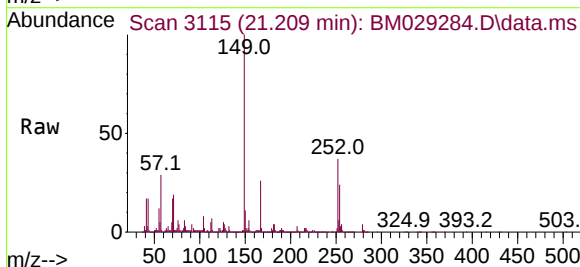
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

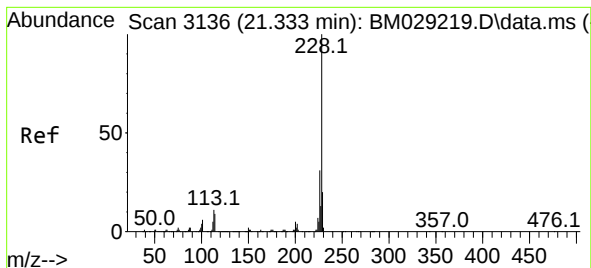
Tgt Ion:228 Resp: 1504272
Ion Ratio Lower Upper
228 100
226 27.7 21.9 32.9
229 19.5 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 45.17 ng
RT: 21.209 min Scan# 3115
Delta R.T. 0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion:252 Resp: 495459
Ion Ratio Lower Upper
252 100
254 64.4 52.6 78.8
126 12.5 10.8 16.2





#83

Chrysene

Concen: 39.58 ng

RT: 21.321 min Scan# 3134

Delta R.T. -0.000 min

Lab File: BM029284.D

Acq: 30 Mar 2021 23:41

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

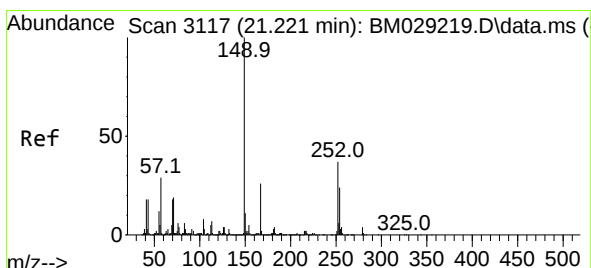
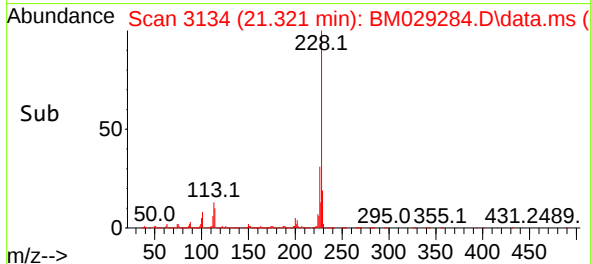
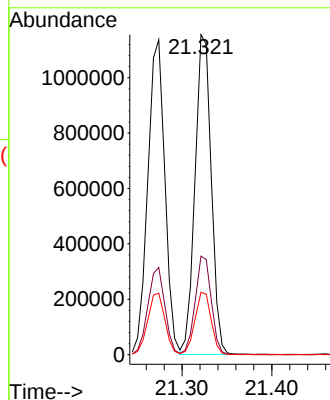
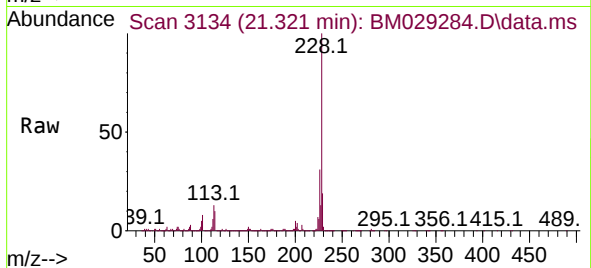
Tgt Ion:228 Resp: 1453125

Ion Ratio Lower Upper

228 100

226 30.8 24.7 37.1

229 19.5 15.8 23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 55.18 ng

RT: 21.209 min Scan# 3115

Delta R.T. -0.000 min

Lab File: BM029284.D

Acq: 30 Mar 2021 23:41

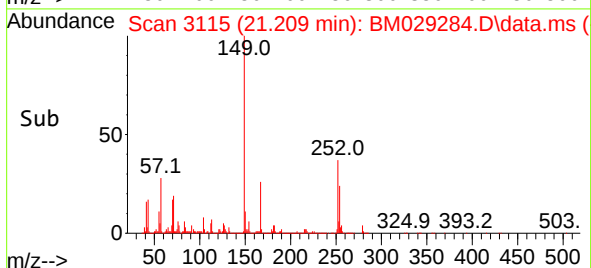
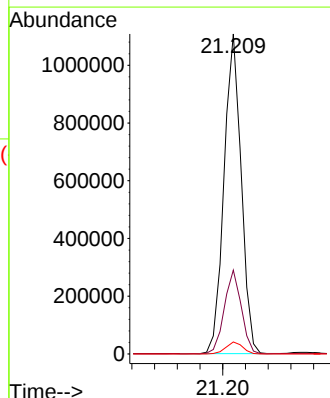
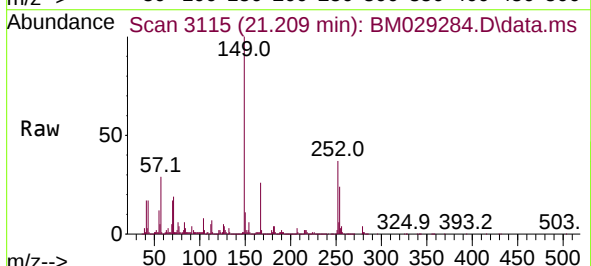
Tgt Ion:149 Resp: 1163283

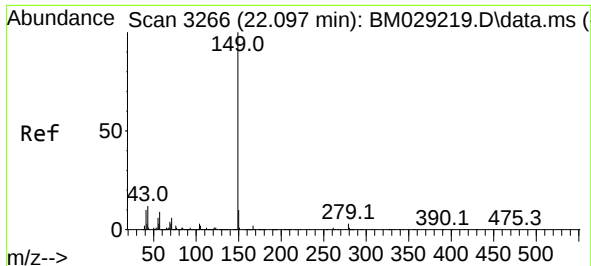
Ion Ratio Lower Upper

149 100

167 26.2 20.6 31.0

279 3.8 3.3 4.9

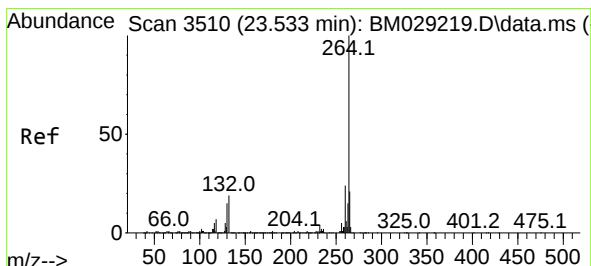
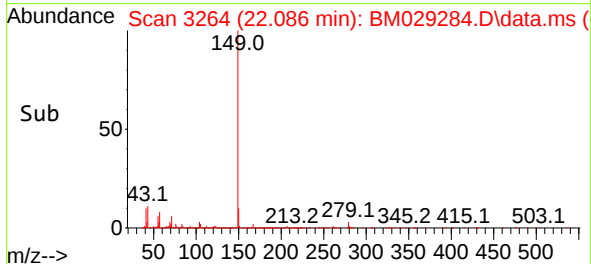
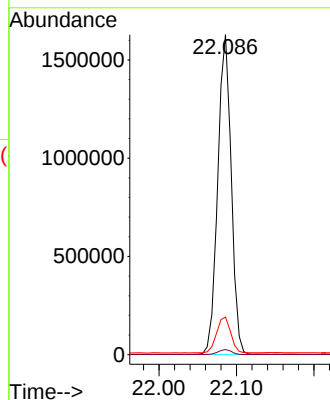
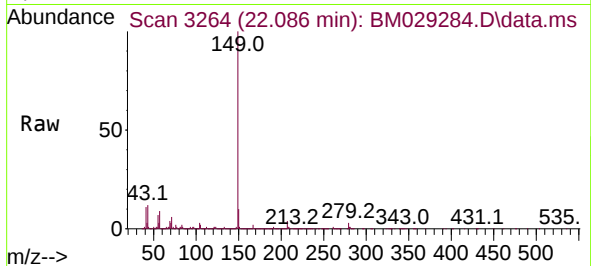




#85
Di-n-octyl phthalate
Concen: 56.49 ng
RT: 22.086 min Scan# 3264
Delta R.T. -0.000 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

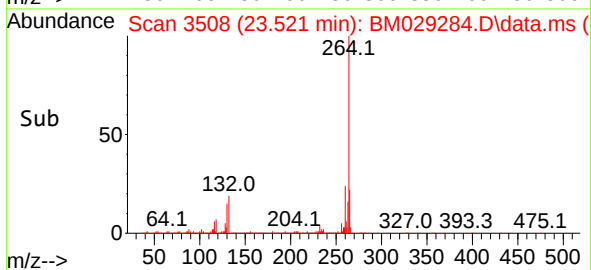
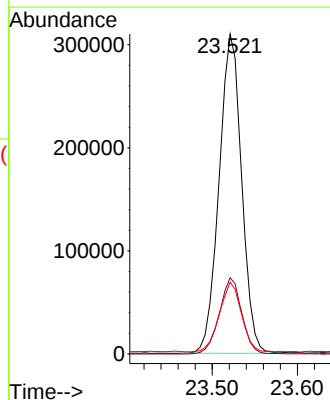
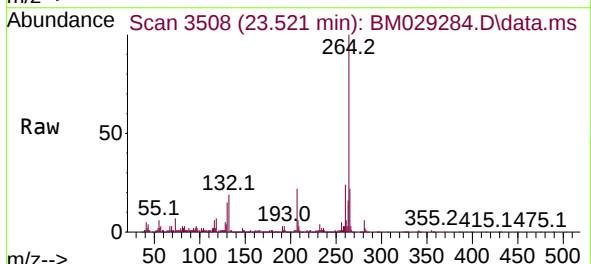
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

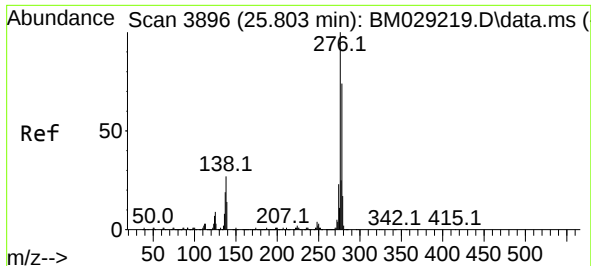
Tgt Ion:149 Resp: 1961323
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 11.9 9.8 14.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.521 min Scan# 3508
Delta R.T. -0.000 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion:264 Resp: 569363
Ion Ratio Lower Upper
264 100
260 23.8 19.6 29.4
265 22.4 17.8 26.8

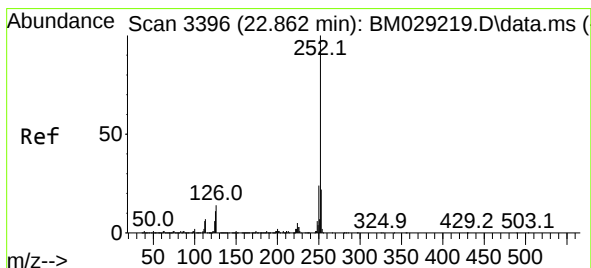
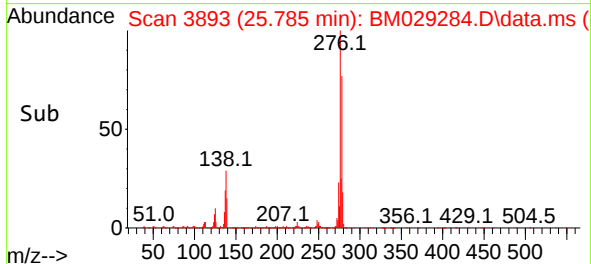
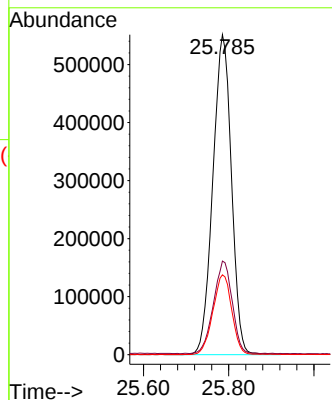
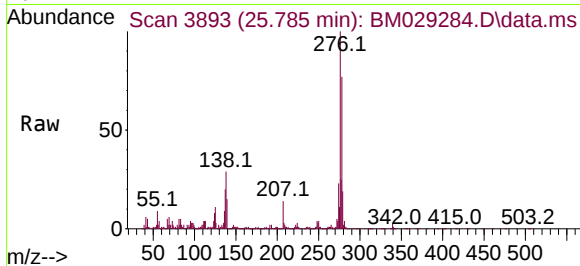




#87
Indeno(1,2,3-cd)pyrene
Concen: 40.13 ng
RT: 25.785 min Scan# 3893
Delta R.T. 0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

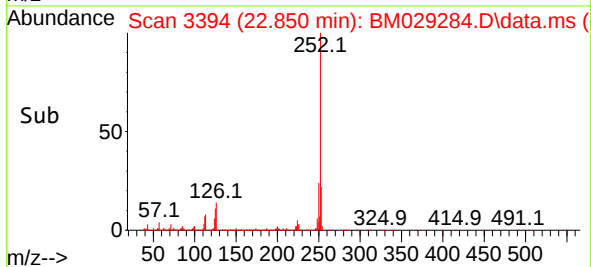
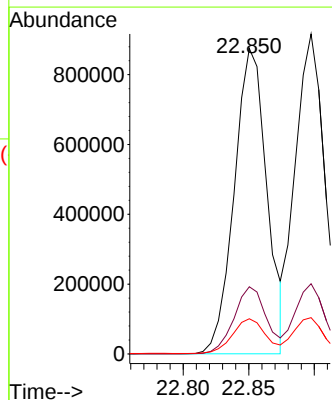
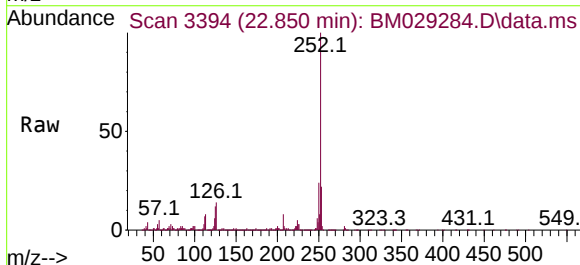
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

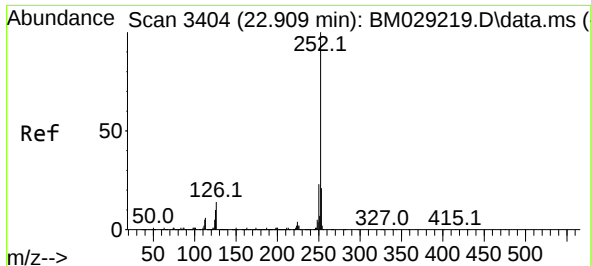
Tgt Ion:276 Resp: 1671208
Ion Ratio Lower Upper
276 100
138 29.0 22.6 34.0
277 25.2 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 40.92 ng
RT: 22.850 min Scan# 3394
Delta R.T. 0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion:252 Resp: 1515558
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 11.5 9.0 13.4

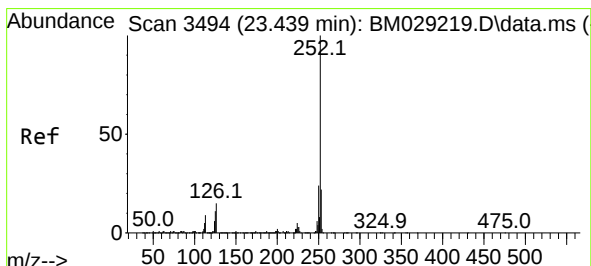
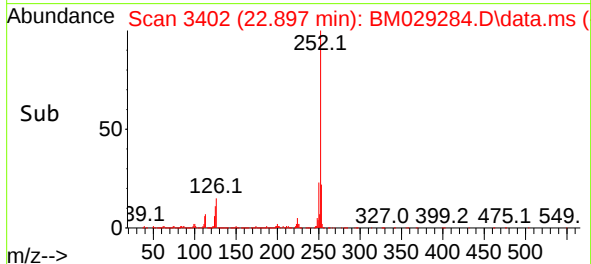
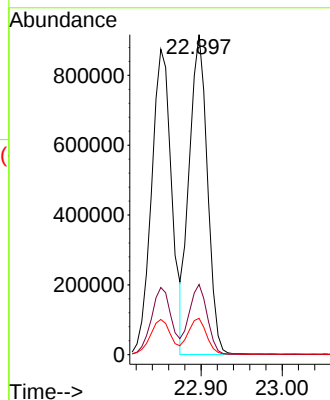
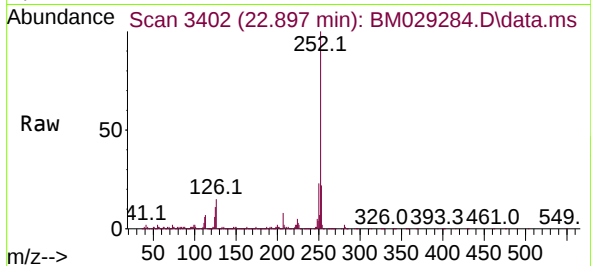




#89
Benzo(k)fluoranthene
Concen: 39.67 ng
RT: 22.897 min Scan# 3402
Delta R.T. 0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

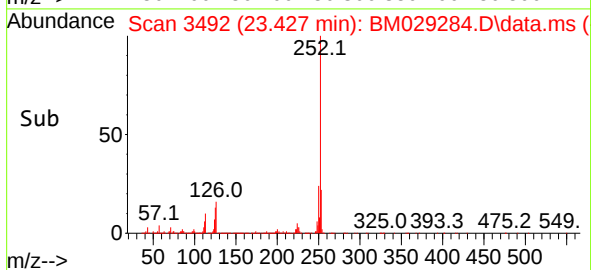
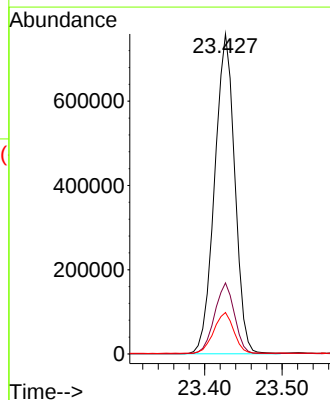
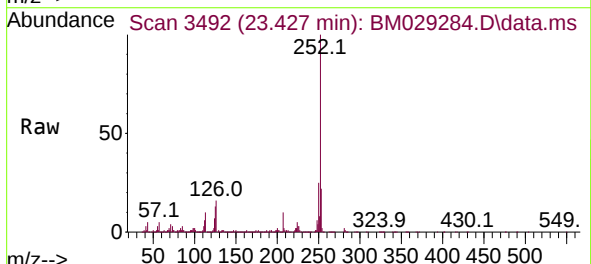
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

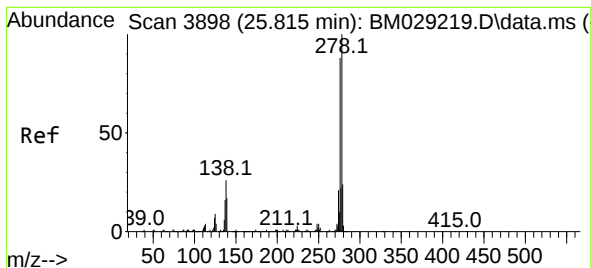
Tgt Ion:252 Resp: 1427519
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 11.3 8.7 13.1



#90
Benzo(a)pyrene
Concen: 40.81 ng
RT: 23.427 min Scan# 3492
Delta R.T. 0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion:252 Resp: 1369180
Ion Ratio Lower Upper
252 100
253 22.2 17.0 25.4
125 12.9 9.5 14.3

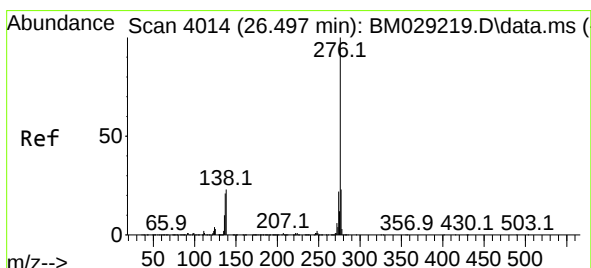
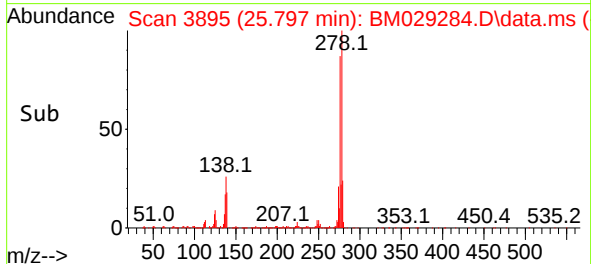
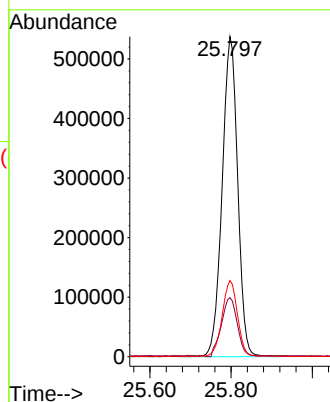
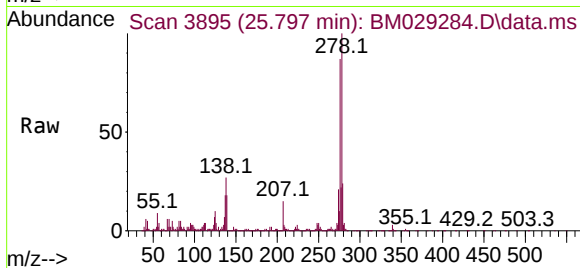




#91
Dibenzo(a,h)anthracene
Concen: 40.15 ng
RT: 25.797 min Scan# 3895
Delta R.T. 0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 1431077
Ion Ratio Lower Upper
278 100
139 18.4 14.8 22.2
279 23.8 19.3 28.9



#92
Benzo(g,h,i)perylene
Concen: 38.97 ng
RT: 26.480 min Scan# 4011
Delta R.T. 0.006 min
Lab File: BM029284.D
Acq: 30 Mar 2021 23:41

Tgt Ion:276 Resp: 1360959
Ion Ratio Lower Upper
276 100
277 23.9 18.7 28.1
138 24.8 19.0 28.4

