

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032521\
 Data File : BM029214.D
 Acq On : 24 Mar 2021 21:27
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM032521

Quant Time: Mar 25 02:55:31 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 25 02:53:41 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.763	152	95827	20.00	ng	0.00
21) Naphthalene-d8	10.545	136	379478	20.00	ng	0.00
39) Acenaphthene-d10	14.386	164	240575	20.00	ng	0.00
64) Phenanthrene-d10	17.121	188	487408	20.00	ng	0.00
76) Chrysene-d12	21.291	240	495170	20.00	ng	0.00
86) Perylene-d12	23.527	264	502310	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.357	112	441396	80.51	ng	0.00
7) Phenol-d6	6.928	99	642964	81.23	ng	0.00
23) Nitrobenzene-d5	8.910	82	625471	80.88	ng	0.00
42) 2,4,6-Tribromophenol	15.868	330	198604	83.80	ng	0.00
45) 2-Fluorobiphenyl	13.010	172	1348106	78.93	ng	0.00
79) Terphenyl-d14	19.744	244	2012348	80.71	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.304	88	92974	37.65	ng	97
3) Pyridine	3.698	79	250647	40.23	ng	97
4) n-Nitrosodimethylamine	3.610	42	111628	39.43	ng	92
6) Aniline	7.092	93	349672	40.36	ng	99
8) 2-Chlorophenol	7.328	128	251426	40.28	ng	97
9) Benzaldehyde	6.910	77	195873	38.77	ng	98
10) Phenol	6.951	94	315238	40.21	ng	98
11) bis(2-Chloroethyl)ether	7.192	93	229197	39.88	ng	97
12) 1,3-Dichlorobenzene	7.651	146	275864	39.27	ng	99
13) 1,4-Dichlorobenzene	7.798	146	280106	39.60	ng	100
14) 1,2-Dichlorobenzene	8.110	146	270206	39.15	ng	99
15) Benzyl Alcohol	7.998	79	242521	40.80	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.292	45	339506	38.32	ng	97
17) 2-Methylphenol	8.198	107	212704	41.78	ng	98
18) Hexachloroethane	8.839	117	103738	39.92	ng	97
19) n-Nitroso-di-n-propyla...	8.569	70	215817	40.64	ng	96
20) 3+4-Methylphenols	8.522	107	285882	41.30	ng	99
22) Acetophenone	8.575	105	376549	39.44	ng	# 99
24) Nitrobenzene	8.951	77	326362	40.16	ng	99
25) Isophorone	9.475	82	566764	41.55	ng	99
26) 2-Nitrophenol	9.663	139	122636	42.30	ng	100
27) 2,4-Dimethylphenol	9.722	122	213933	40.91	ng	98
28) bis(2-Chloroethoxy)met...	9.957	93	285862	39.55	ng	100
29) 2,4-Dichlorophenol	10.186	162	237125	42.02	ng	99
30) 1,2,4-Trichlorobenzene	10.404	180	256831	39.86	ng	98
31) Naphthalene	10.592	128	795115	39.67	ng	100
32) Benzoic acid	9.839	122	138851	42.37	ng	100
33) 4-Chloroaniline	10.698	127	327243	40.82	ng	98
34) Hexachlorobutadiene	10.880	225	151419	39.89	ng	97
35) Caprolactam	11.474	113	75571	42.99	ng	93
36) 4-Chloro-3-methylphenol	11.821	107	260247	42.40	ng	94
37) 2-Methylnaphthalene	12.204	142	578300	40.32	ng	99
38) 1-Methylnaphthalene	12.427	142	545031	40.09	ng	100
40) 1,2,4,5-Tetrachloroben...	12.574	216	269214	40.14	ng	99
41) Hexachlorocyclopentadiene	12.557	237	155625	41.78	ng	99
43) 2,4,6-Trichlorophenol	12.816	196	183380	42.35	ng	98

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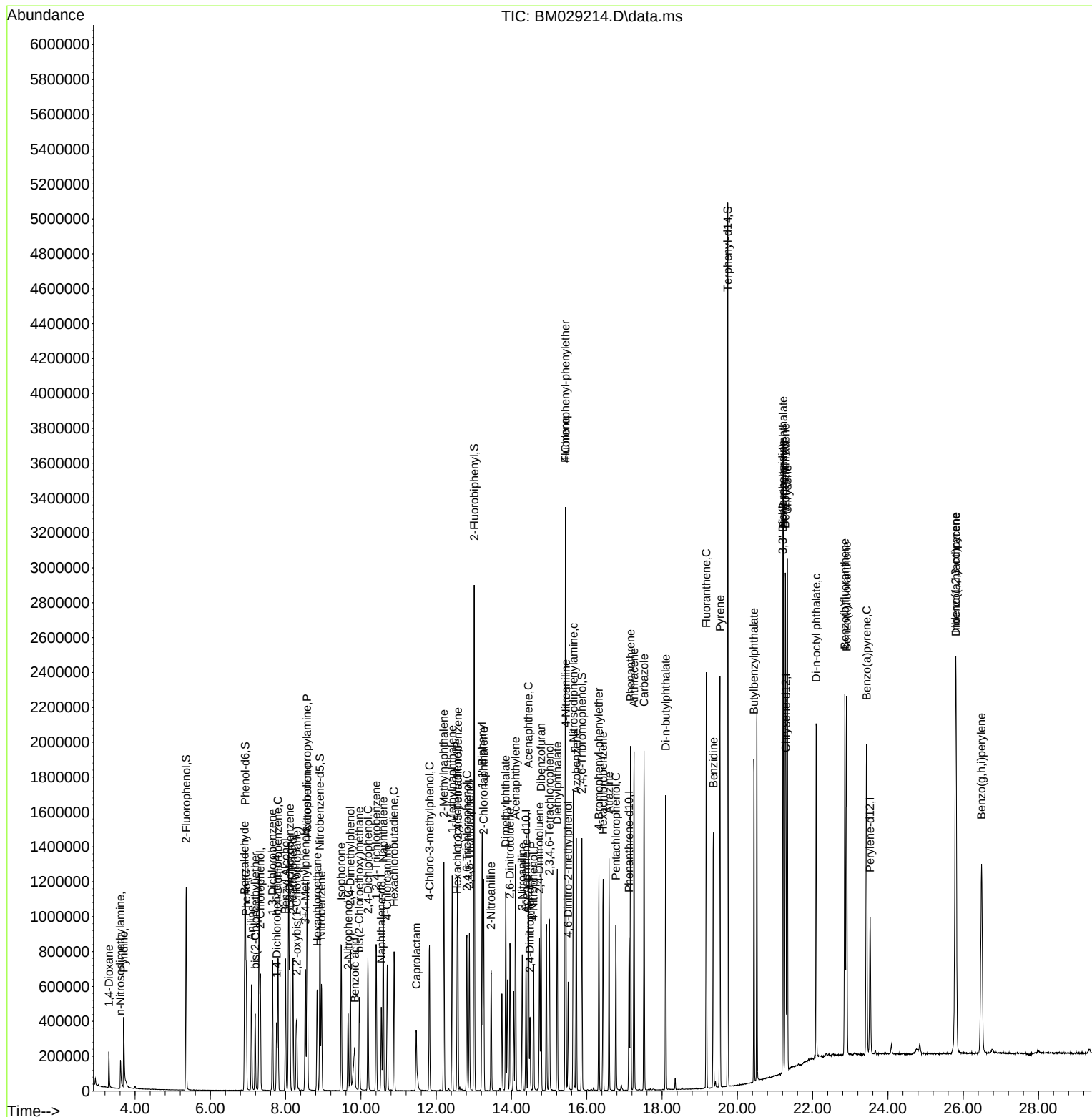
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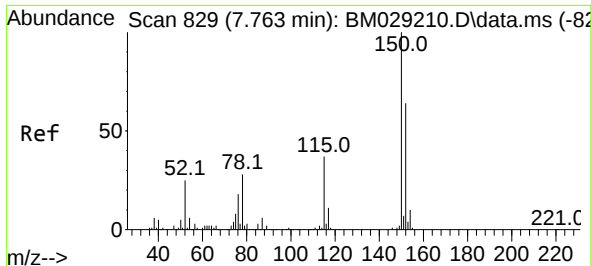
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.880	196	207065	42.73	ng	98
46) 1,1'-Biphenyl	13.221	154	719313	39.02	ng	99
47) 2-Chloronaphthalene	13.257	162	562894	39.31	ng	99
48) 2-Nitroaniline	13.457	65	181677	39.65	ng	96
49) Acenaphthylene	14.110	152	894413	40.74	ng	100
50) Dimethylphthalate	13.845	163	692517	40.39	ng	99
51) 2,6-Dinitrotoluene	13.957	165	157412	42.69	ng	98
52) Acenaphthene	14.451	154	557290	39.64	ng	99
53) 3-Nitroaniline	14.286	138	161882	44.93	ng	98
54) 2,4-Dinitrophenol	14.492	184	78255	45.13	ng	96
55) Dibenzofuran	14.786	168	878692	39.40	ng	100
56) 4-Nitrophenol	14.586	139	142161	42.08	ng	96
57) 2,4-Dinitrotoluene	14.745	165	211653	41.42	ng	97
58) Fluorene	15.433	166	730398	40.33	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.009	232	170030	42.51	ng	99
60) Diethylphthalate	15.215	149	697028	40.85	ng	100
61) 4-Chlorophenyl-phenyle...	15.433	204	337878	40.08	ng	99
62) 4-Nitroaniline	15.445	138	176668	41.22	ng	96
63) Azobenzene	15.721	77	777986	40.32	ng	99
65) 4,6-Dinitro-2-methylph...	15.504	198	112192	44.06	ng	96
66) n-Nitrosodiphenylamine	15.645	169	628061	40.46	ng	99
67) 4-Bromophenyl-phenylether	16.321	248	190770	40.70	ng	98
68) Hexachlorobenzene	16.433	284	210633	39.77	ng	99
69) Atrazine	16.592	200	209423	41.95	ng	99
70) Pentachlorophenol	16.774	266	134431	41.71	ng	98
71) Phenanthrene	17.162	178	1122429	39.64	ng	99
72) Anthracene	17.256	178	1113787	40.69	ng	99
73) Carbazole	17.521	167	1106564	40.95	ng	100
74) Di-n-butylphthalate	18.098	149	1116913	42.48	ng	99
75) Fluoranthene	19.174	202	1275959	40.63	ng	99
77) Benzidine	19.362	184	723594	45.93	ng	100
78) Pyrene	19.539	202	1348750	41.00	ng	99
80) Butylbenzylphthalate	20.439	149	496280	41.05	ng	95
81) Benzo(a)anthracene	21.274	228	1311674	40.68	ng	99
82) 3,3'-Dichlorobenzidine	21.209	252	409740	42.89	ng	98
83) Chrysene	21.327	228	1282250	40.13	ng	100
84) Bis(2-ethylhexyl)phtha...	21.221	149	741064	41.02	ng	100
85) Di-n-octyl phthalate	22.097	149	1192702	44.18	ng	98
87) Indeno(1,2,3-cd)pyrene	25.797	276	1500390	40.65	ng	99
88) Benzo(b)fluoranthene	22.856	252	1353473	41.20	ng	99
89) Benzo(k)fluoranthene	22.903	252	1266327	39.84	ng	99
90) Benzo(a)pyrene	23.432	252	1214814	41.17	ng	98
91) Dibenzo(a,h)anthracene	25.809	278	1285709	40.32	ng	99
92) Benzo(g,h,i)perylene	26.485	276	1225295	40.06	ng	100

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

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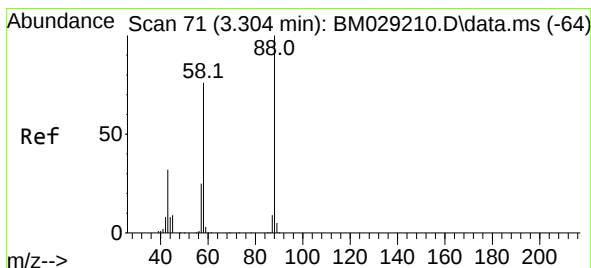
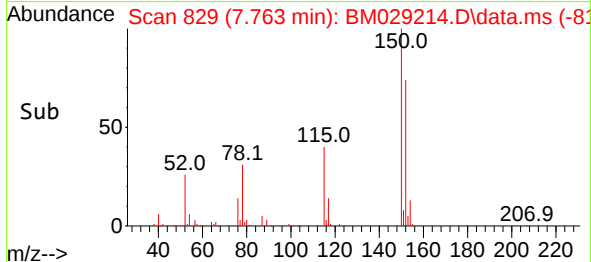
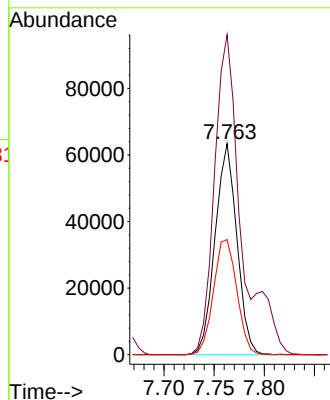
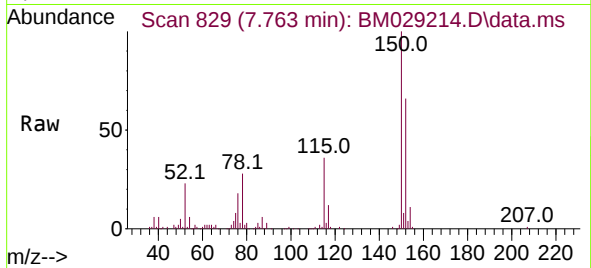




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.763 min Scan# 829
Delta R.T. -0.000 min
Lab File: BM029214.D
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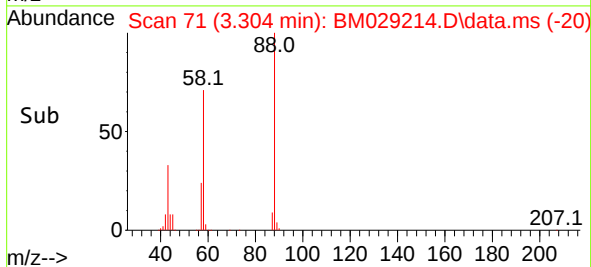
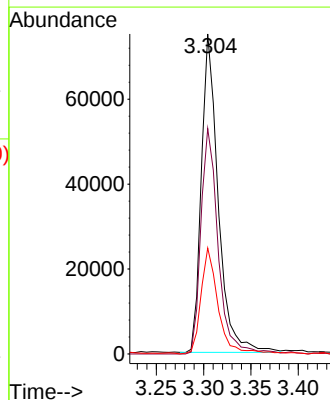
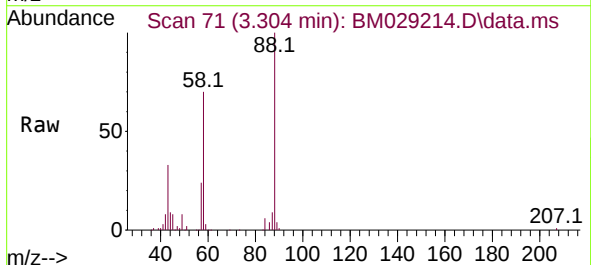
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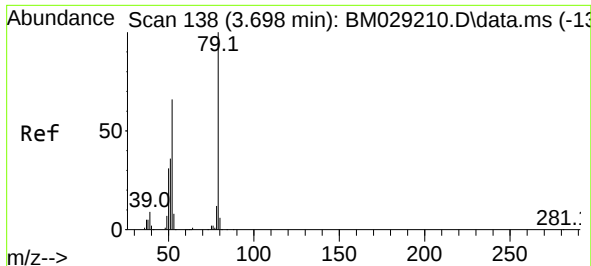
Tgt Ion:152 Resp: 95827
Ion Ratio Lower Upper
152 100
150 151.6 124.3 186.5
115 54.5 46.4 69.6



#2
1,4-Dioxane
Concen: 37.65 ng
RT: 3.304 min Scan# 71
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion: 88 Resp: 92974
Ion Ratio Lower Upper
88 100
58 72.4 59.9 89.9
43 34.3 26.2 39.4

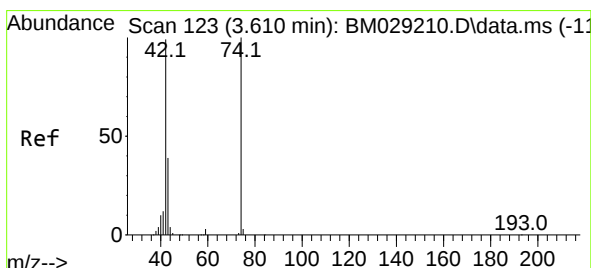
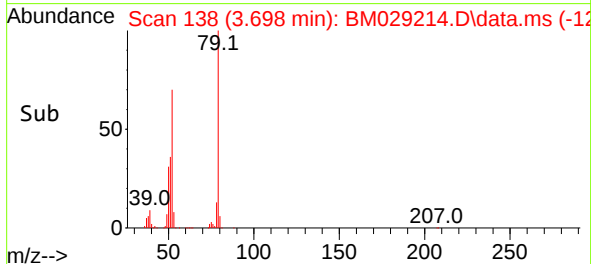
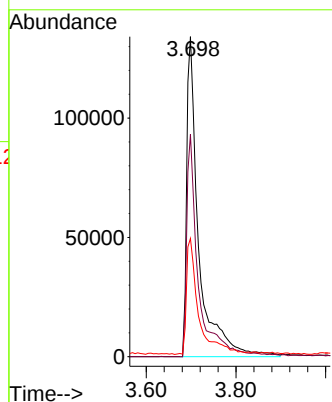
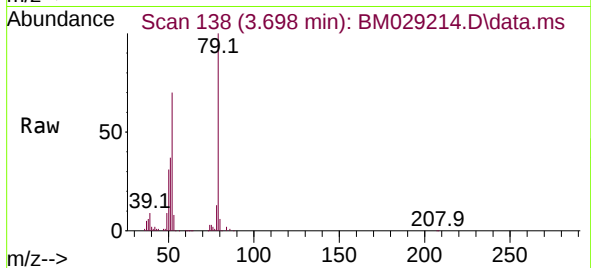




#3
Pyridine
Concen: 40.23 ng
RT: 3.698 min Scan# 138
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

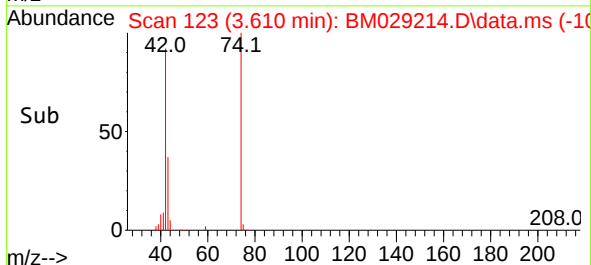
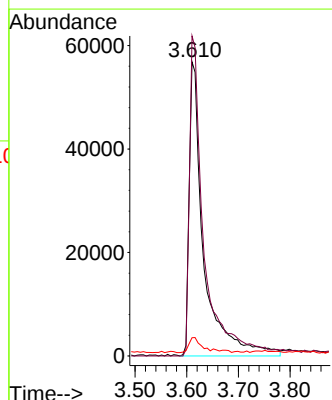
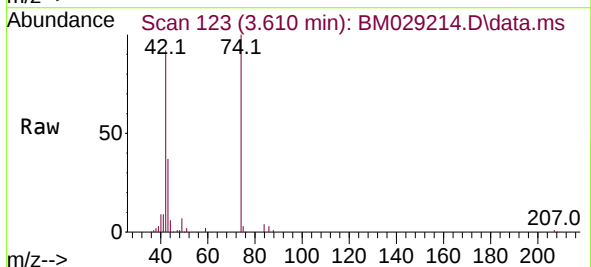
Instrument :
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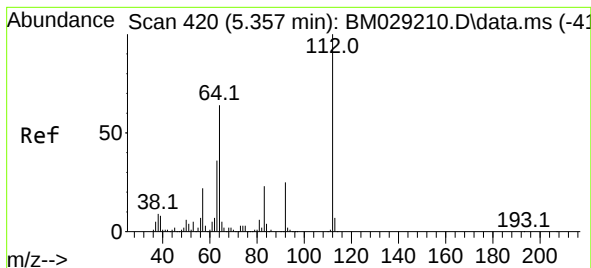
Tgt Ion: 79 Resp: 250647
Ion Ratio Lower Upper
79 100
52 69.5 53.2 79.8
51 37.0 29.8 44.8



#4
n-Nitrosodimethylamine
Concen: 39.43 ng
RT: 3.610 min Scan# 123
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion: 42 Resp: 111628
Ion Ratio Lower Upper
42 100
74 108.8 80.6 121.0
44 6.2 5.4 8.0

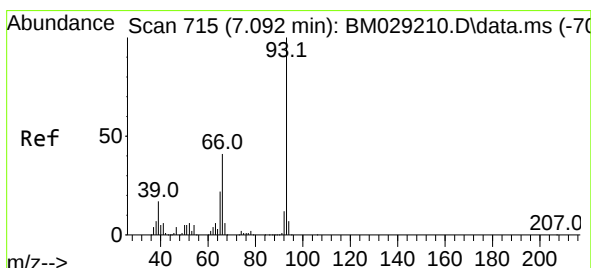
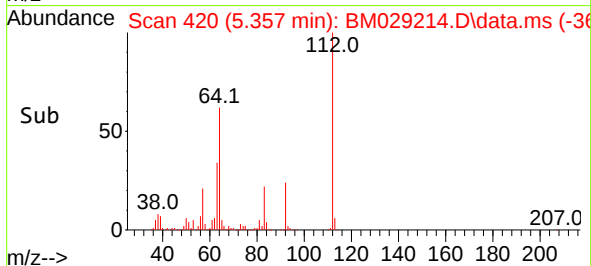
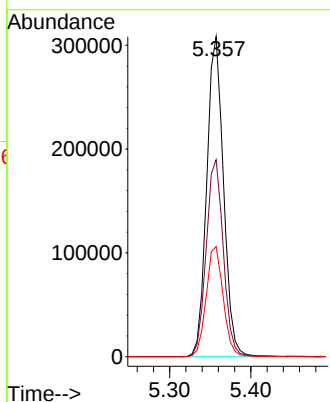
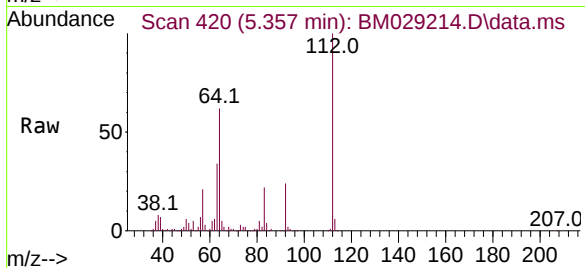




#5
2-Fluorophenol
Concen: 80.51 ng
RT: 5.357 min Scan# 420
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

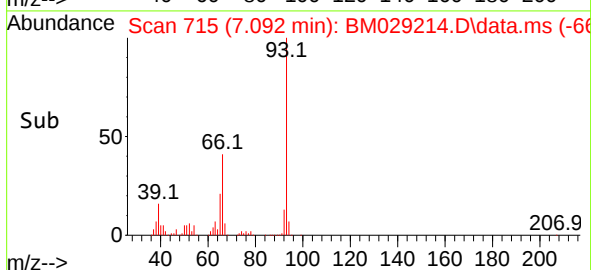
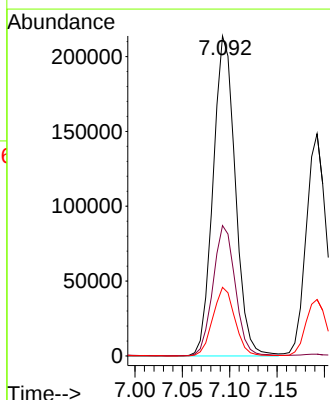
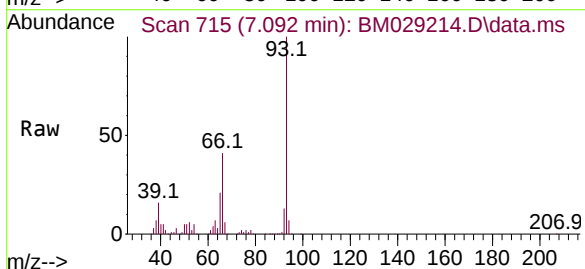
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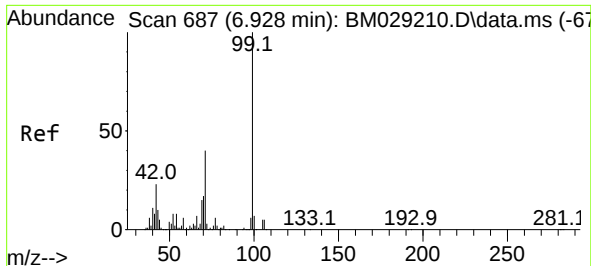
Tgt Ion:	112	Resp:	441396
Ion Ratio	Lower	Upper	
112	100		
64	61.5	51.6	77.4
63	34.4	29.0	43.4



#6
Aniline
Concen: 40.36 ng
RT: 7.092 min Scan# 715
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion:	93	Resp:	349672
Ion Ratio	Lower	Upper	
93	100		
66	40.7	33.2	49.8
65	21.4	17.8	26.6

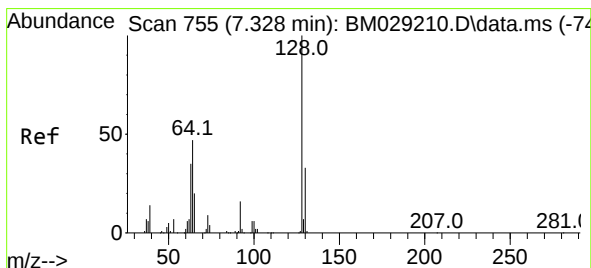
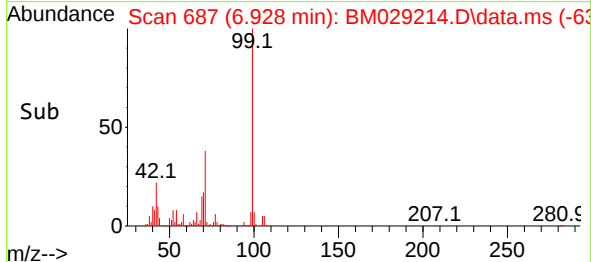
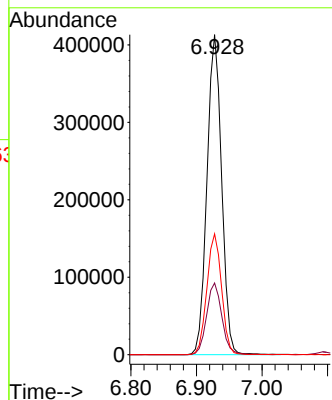
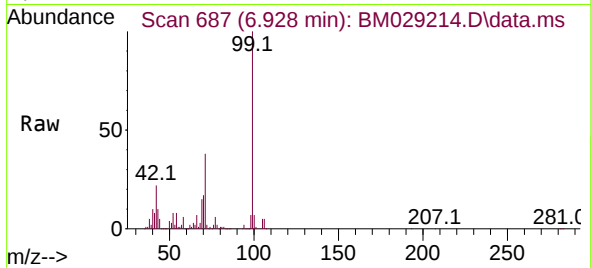




#7
Phenol-d6
Concen: 81.23 ng
RT: 6.928 min Scan# 687
Delta R.T. -0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

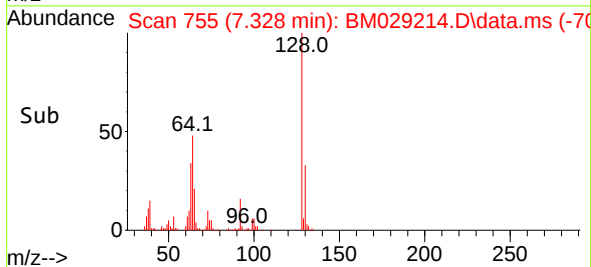
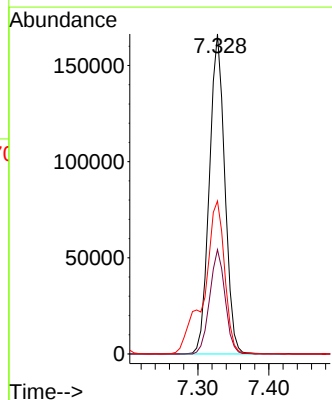
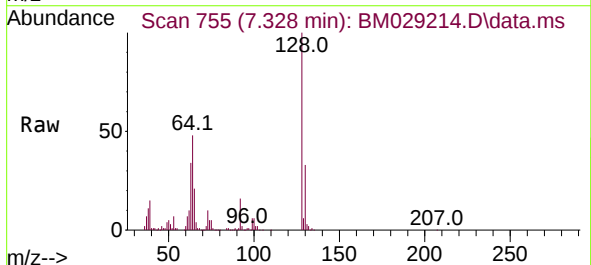
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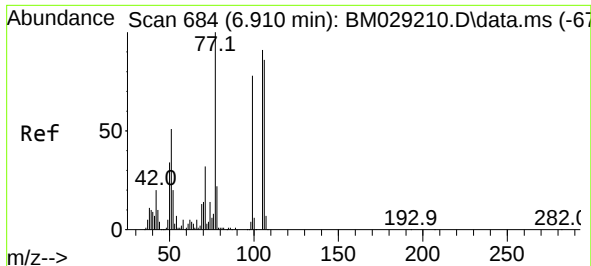
Tgt Ion:	99	Resp:	642964
Ion	Ratio	Lower	Upper
99	100		
42	22.4	18.5	27.7
71	37.8	31.8	47.6



#8
2-Chlorophenol
Concen: 40.28 ng
RT: 7.328 min Scan# 755
Delta R.T. 0.000 min
Lab File: BM029214.D
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Tgt Ion:	128	Resp:	251426
Ion	Ratio	Lower	Upper
128	100		
130	32.6	13.1	53.1
64	47.8	30.9	70.9

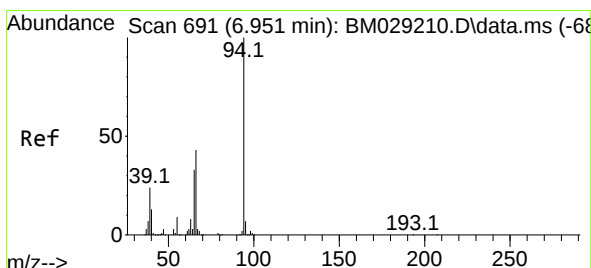
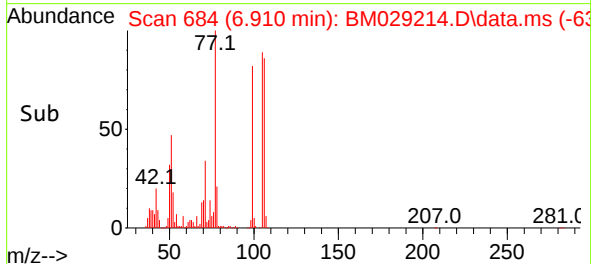
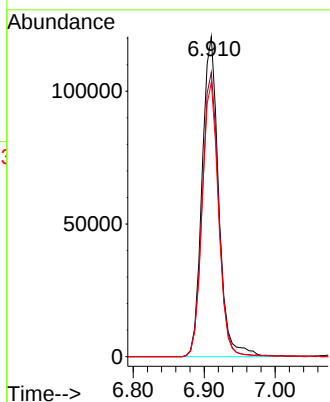
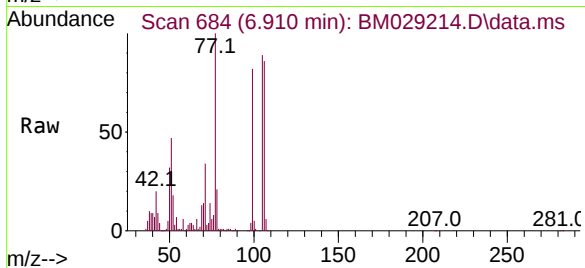




#9
Benzaldehyde
Concen: 38.77 ng
RT: 6.910 min Scan# 684
Delta R.T. 0.000 min
Lab File: BM029214.D
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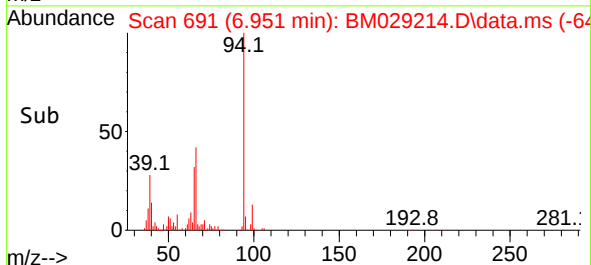
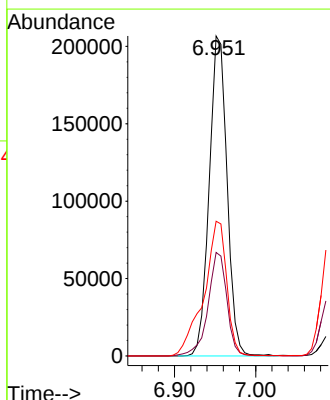
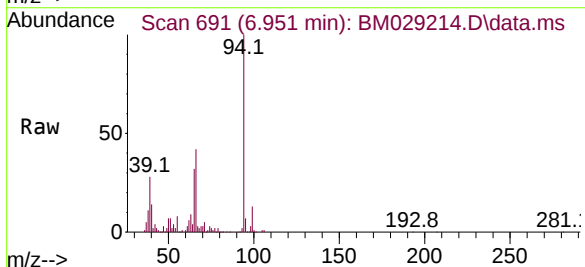
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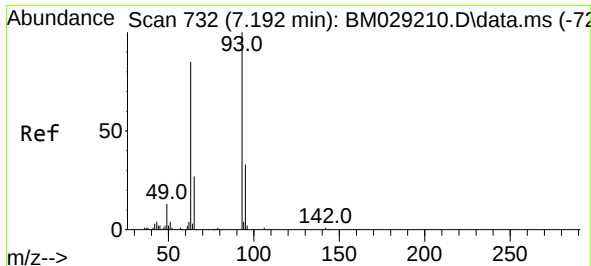
Tgt Ion: 77 Resp: 195873
Ion Ratio Lower Upper
77 100
105 88.9 71.4 111.4
106 85.7 66.5 106.5



#10
Phenol
Concen: 40.21 ng
RT: 6.951 min Scan# 691
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion: 94 Resp: 315238
Ion Ratio Lower Upper
94 100
65 32.3 13.0 53.0
66 42.1 24.1 64.1

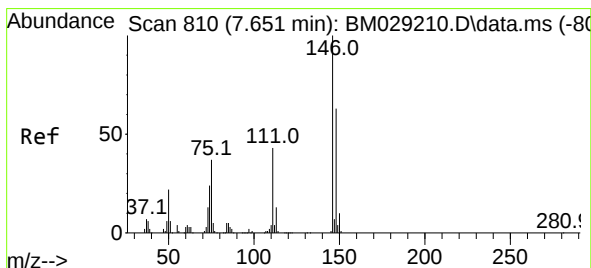
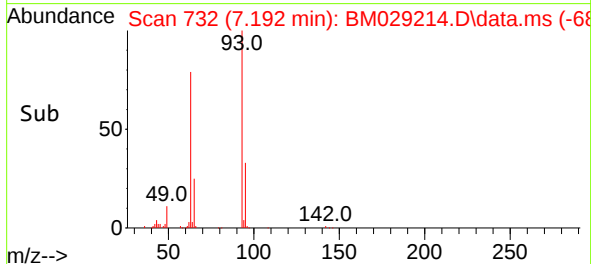
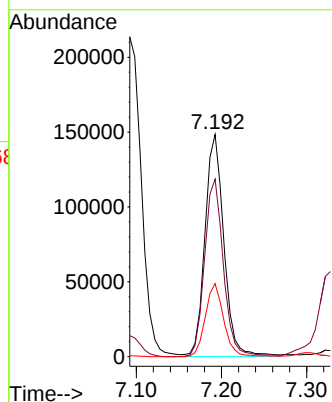
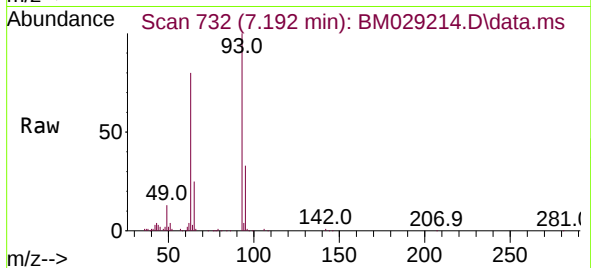




#11
bis(2-Chloroethyl)ether
Concen: 39.88 ng
RT: 7.192 min Scan# 732
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

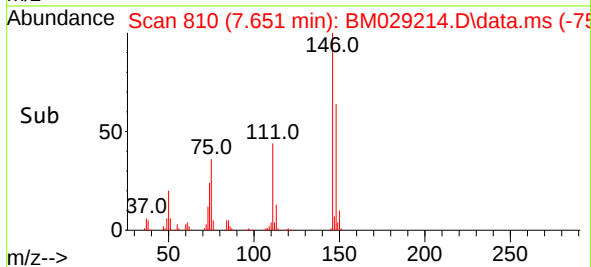
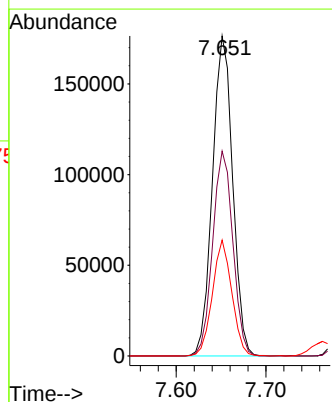
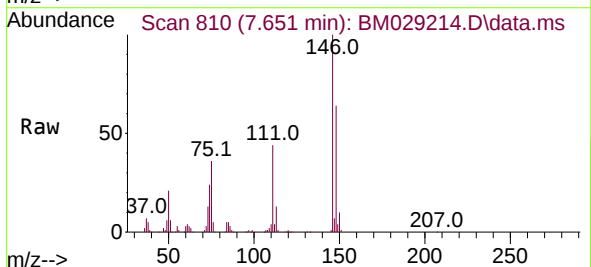
Instrument :
BNA_M
ClientSampleId :
ICVBM032521

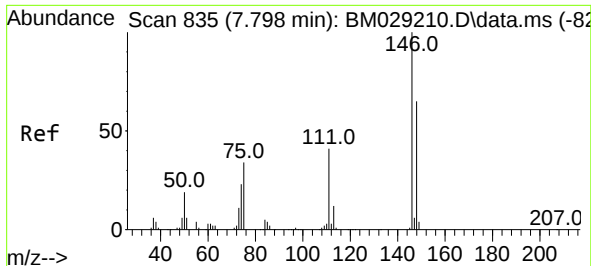
Tgt Ion: 93 Resp: 229197
Ion Ratio Lower Upper
93 100
63 79.9 63.9 103.9
95 32.9 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 39.27 ng
RT: 7.651 min Scan# 810
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion: 146 Resp: 275864
Ion Ratio Lower Upper
146 100
148 64.0 50.5 75.7
75 36.2 29.7 44.5

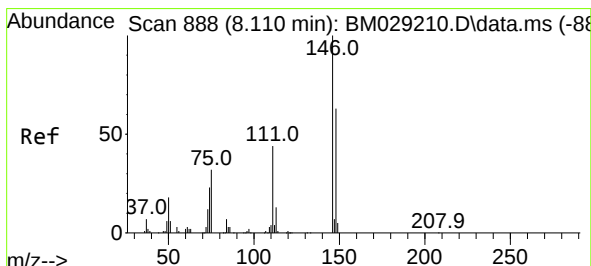
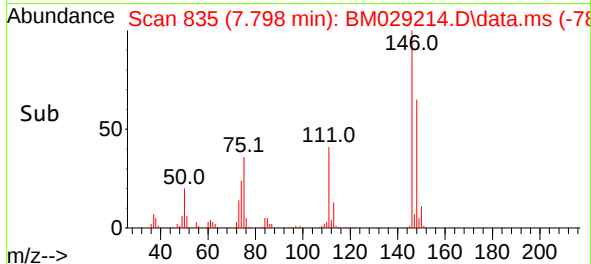
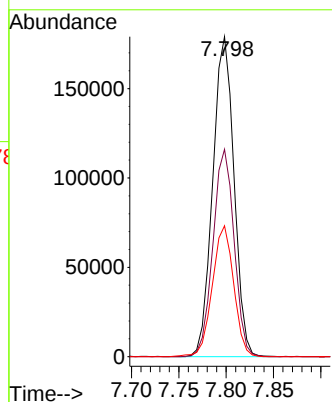
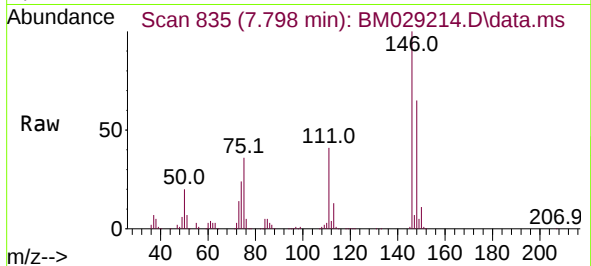




#13
1,4-Dichlorobenzene
Concen: 39.60 ng
RT: 7.798 min Scan# 835
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

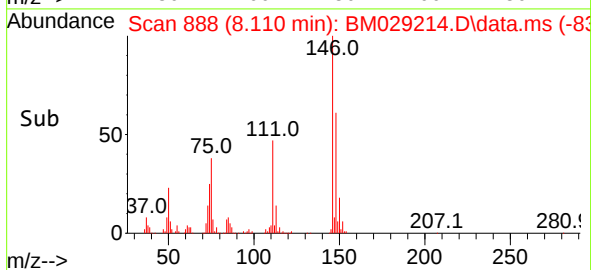
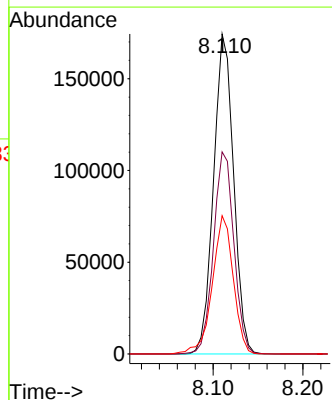
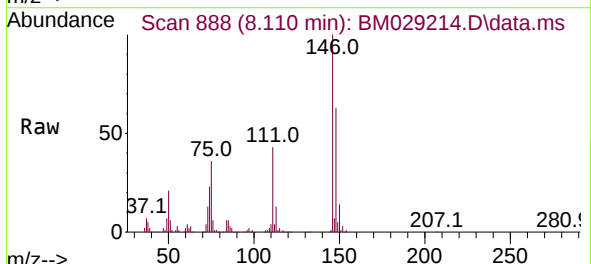
Instrument :
BNA_M
ClientSampleId :
ICVBM032521

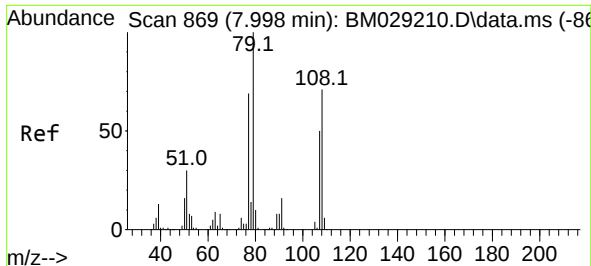
Tgt Ion:146 Resp: 280106
Ion Ratio Lower Upper
146 100
148 64.8 51.8 77.6
111 40.9 32.8 49.2



#14
1,2-Dichlorobenzene
Concen: 39.15 ng
RT: 8.110 min Scan# 888
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

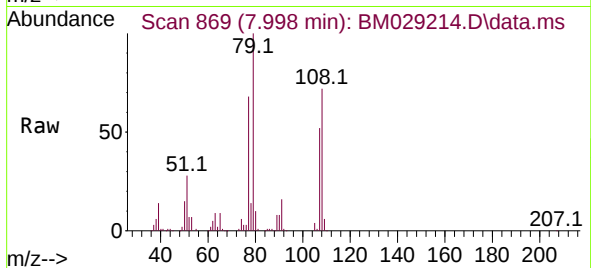
Tgt Ion:146 Resp: 270206
Ion Ratio Lower Upper
146 100
148 63.1 50.2 75.4
111 43.2 35.8 53.8



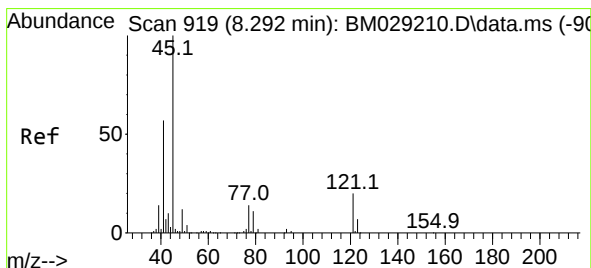
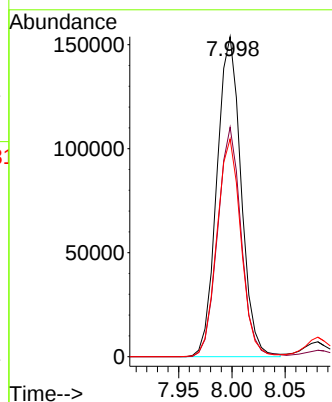
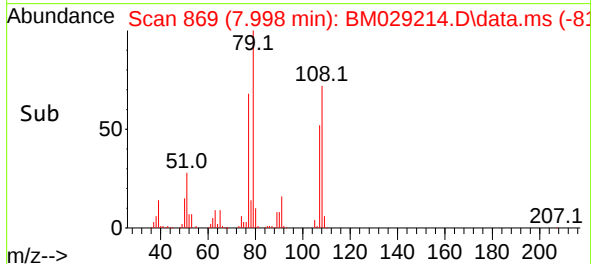


#15
Benzyl Alcohol
Concen: 40.80 ng
RT: 7.998 min Scan# 869
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

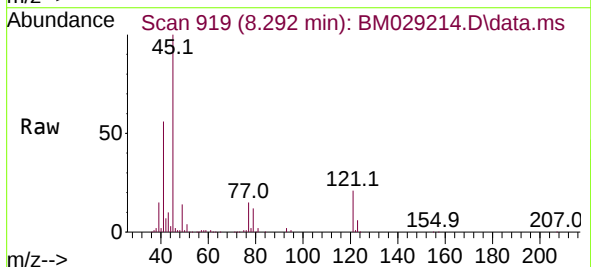
Instrument :
BNA_M
ClientSampleId :
ICVBM032521



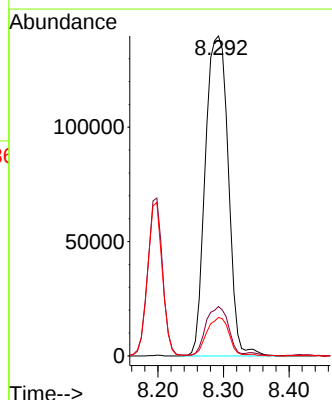
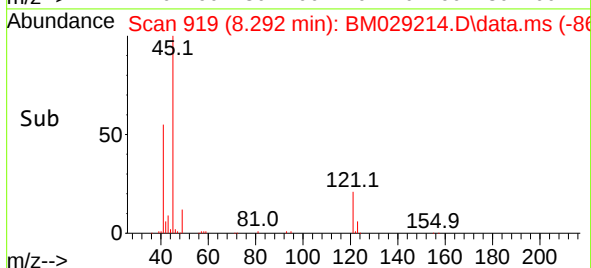
Tgt Ion: 79 Resp: 242521
Ion Ratio Lower Upper
79 100
108 71.7 56.6 84.8
77 68.1 54.9 82.3

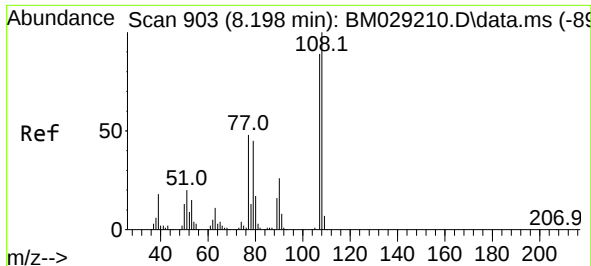


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.32 ng
RT: 8.292 min Scan# 919
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27



Tgt Ion: 45 Resp: 339506
Ion Ratio Lower Upper
45 100
77 15.5 0.0 34.5
79 12.0 0.0 30.9

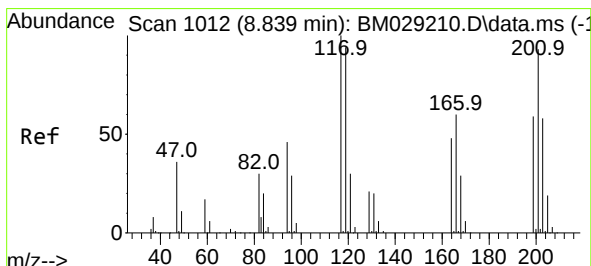
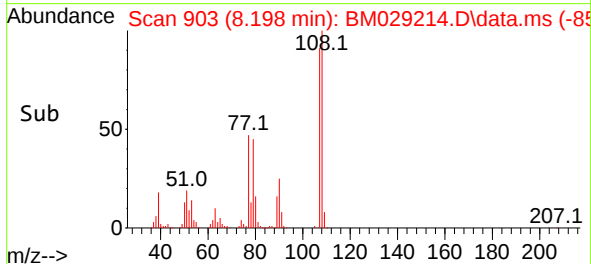
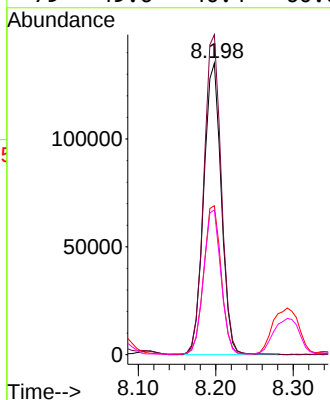
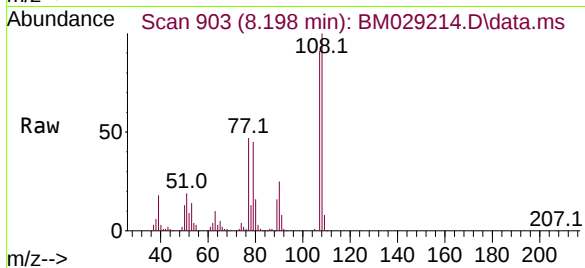




#17
2-Methylphenol
Concen: 41.78 ng
RT: 8.198 min Scan# 903
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

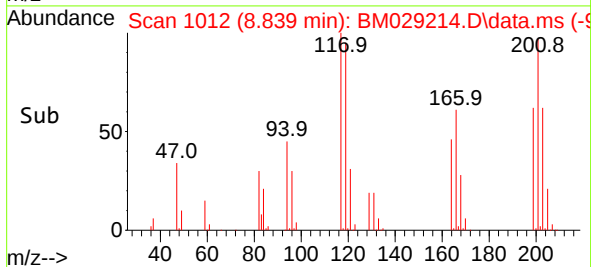
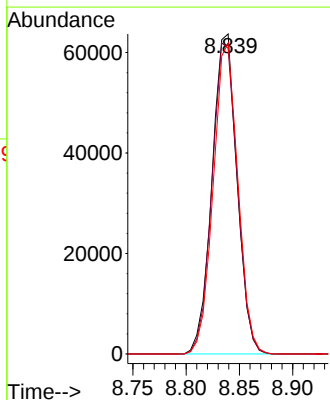
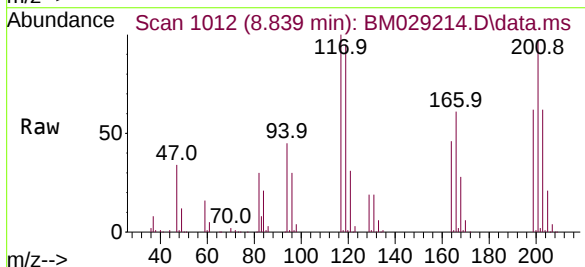
Instrument :
BNA_M
ClientSampleId :
ICVBM032521

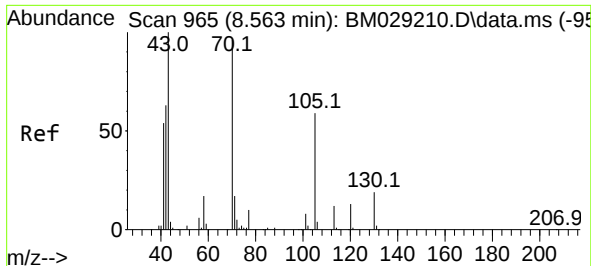
Tgt Ion:	107	Resp:	212704
Ion	Ratio	Lower	Upper
107	100		
108	109.8	89.8	134.6
77	51.1	42.8	64.2
79	49.6	40.4	60.6



#18
Hexachloroethane
Concen: 39.92 ng
RT: 8.839 min Scan# 1012
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion:	117	Resp:	103738
Ion	Ratio	Lower	Upper
117	100		
119	95.5	75.0	112.6
201	97.1	74.6	111.8

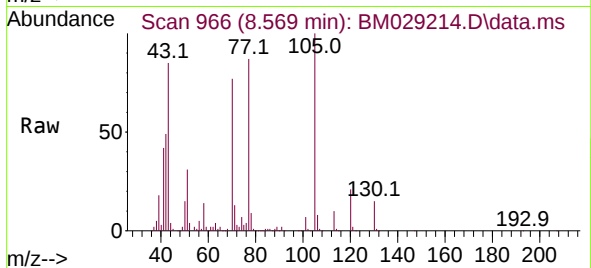




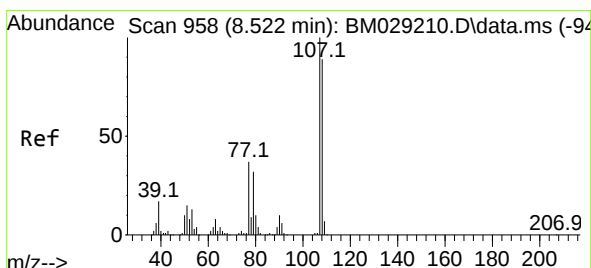
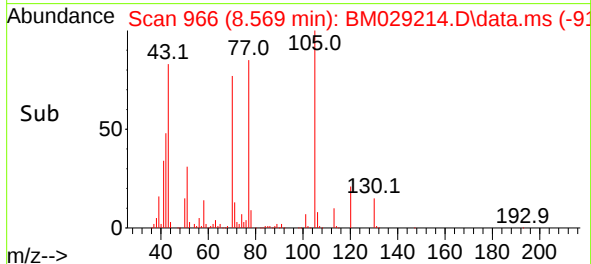
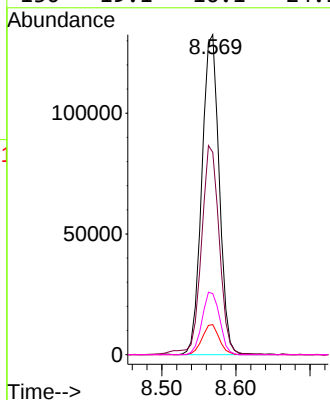
#19

n-Nitroso-di-n-propylamine
 Concen: 40.64 ng
 RT: 8.569 min Scan# 966
 Delta R.T. 0.006 min
 Lab File: BM029214.D
 Acq: 24 Mar 2021 21:27

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM032521

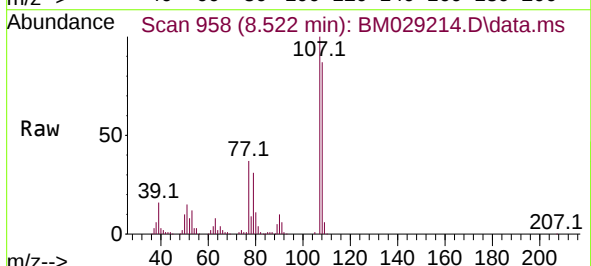


Tgt Ion: 70	Resp: 215817
Ion Ratio	Lower Upper
70 100	
42 63.3	53.3 79.9
101 9.4	6.7 10.1
130 19.1	16.1 24.1

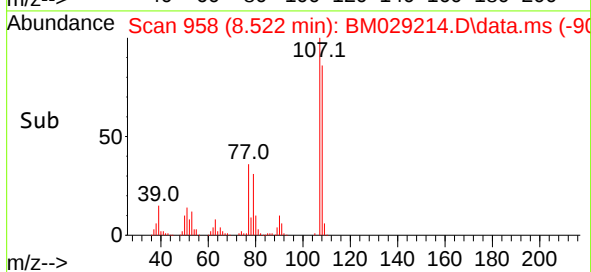
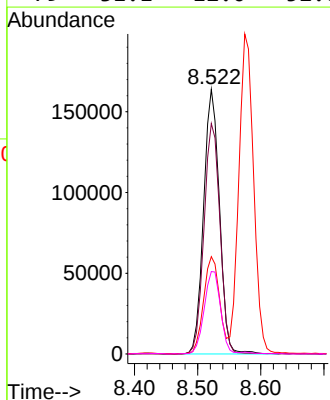


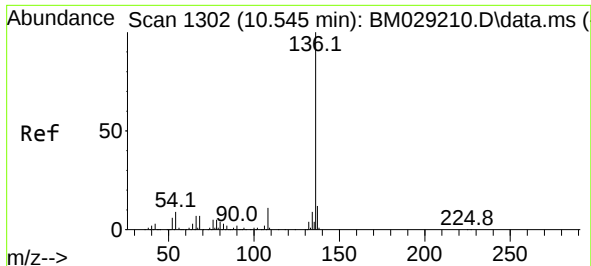
#20

3+4-Methylphenols
 Concen: 41.30 ng
 RT: 8.522 min Scan# 958
 Delta R.T. 0.000 min
 Lab File: BM029214.D
 Acq: 24 Mar 2021 21:27



Tgt	Ion:107	Resp:	285882
Ion	Ratio	Lower	Upper
107	100		
108	87.0	68.5	108.5
77	36.8	17.0	57.0
79	31.1	12.0	52.0

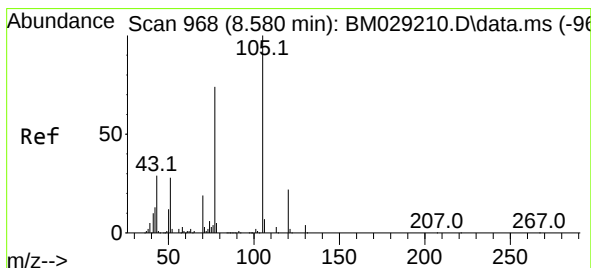
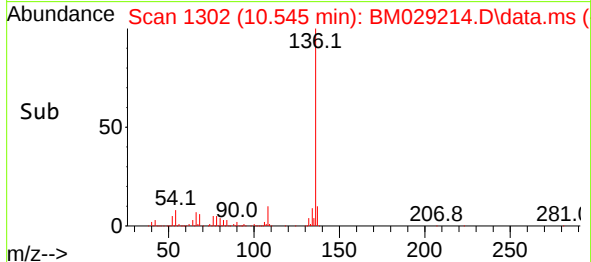
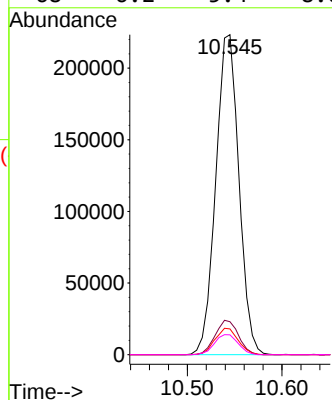
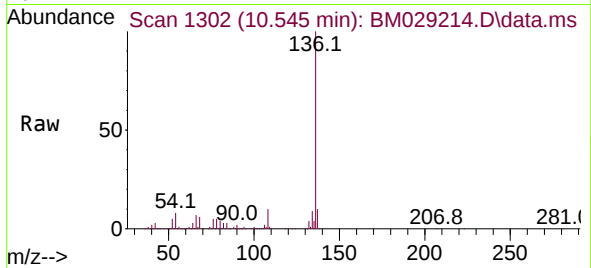




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.545 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

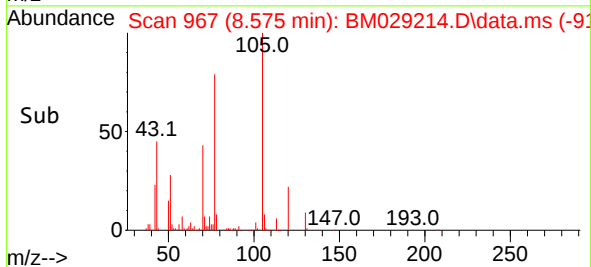
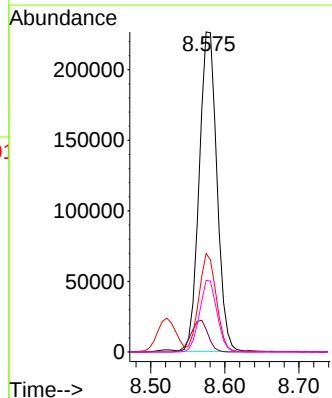
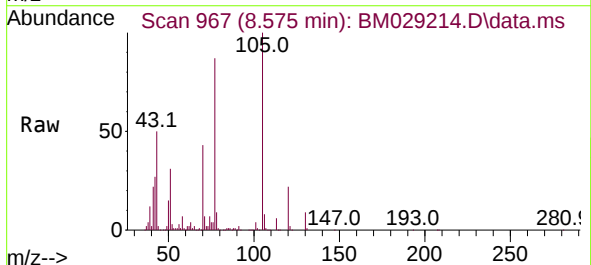
Instrument :
BNA_M
ClientSampleId :
ICVBM032521

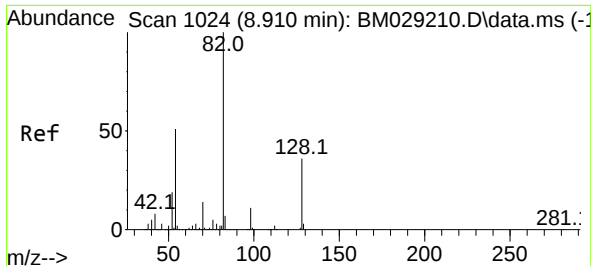
Tgt Ion:136	Resp:	379478
Ion Ratio	Lower	Upper
136	100	
137	10.3	9.3 13.9
54	8.0	6.9 10.3
68	6.2	5.4 8.0



#22
Acetophenone
Concen: 39.44 ng
RT: 8.575 min Scan# 967
Delta R.T. -0.005 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion:105	Resp:	376549
Ion Ratio	Lower	Upper
105	100	
71	7.1	2.8 4.2#
51	30.8	24.7 37.1
120	22.4	17.4 26.2

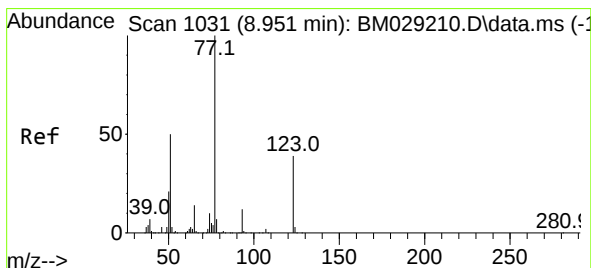
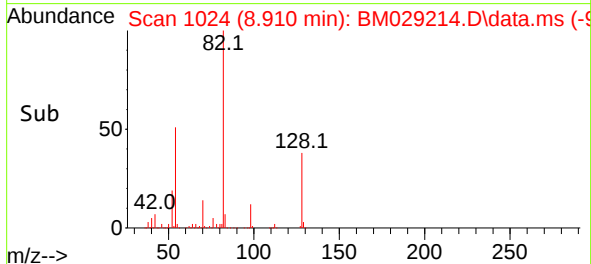
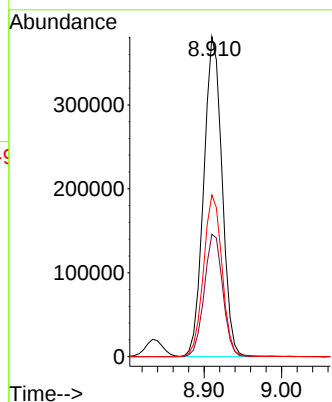
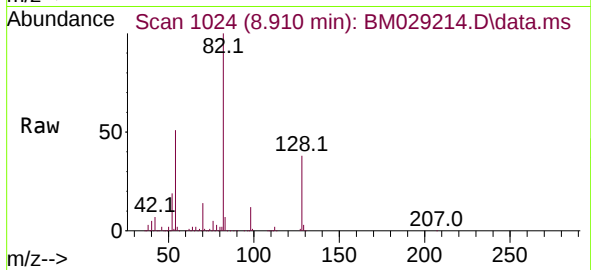




#23
Nitrobenzene-d5
Concen: 80.88 ng
RT: 8.910 min Scan# 1024
Delta R.T. -0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

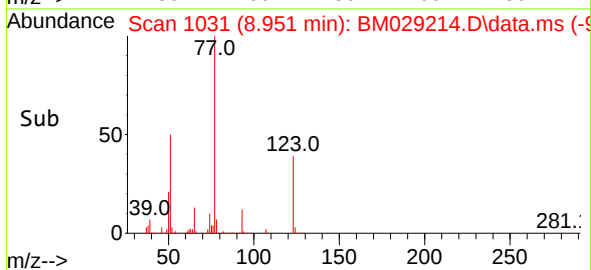
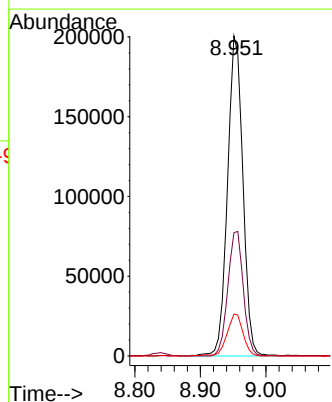
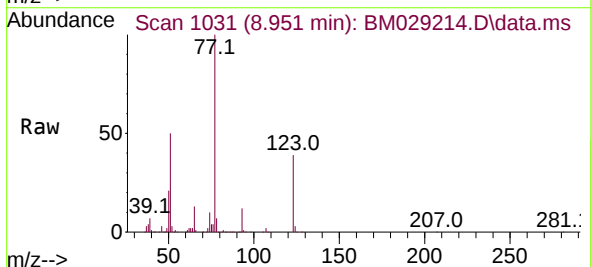
Instrument :
BNA_M
ClientSampleId :
ICVBM032521

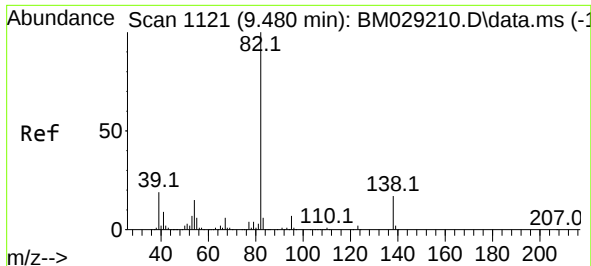
Tgt Ion: 82 Resp: 625471
Ion Ratio Lower Upper
82 100
128 38.2 28.6 42.8
54 50.5 40.7 61.1



#24
Nitrobenzene
Concen: 40.16 ng
RT: 8.951 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion: 77 Resp: 326362
Ion Ratio Lower Upper
77 100
123 38.5 31.3 46.9
65 13.1 10.8 16.2

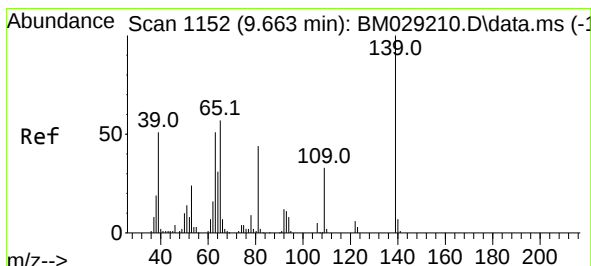
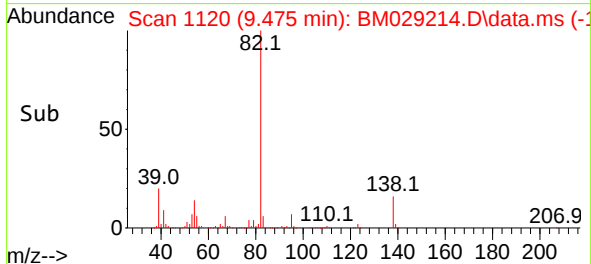
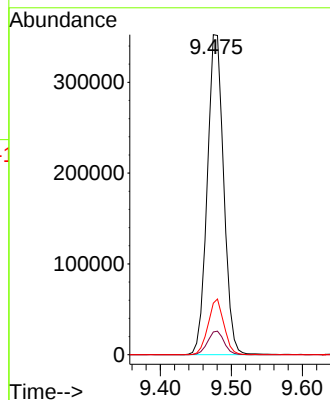
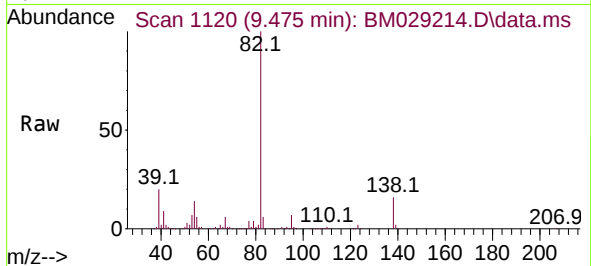




#25
Isophorone
Concen: 41.55 ng
RT: 9.475 min Scan# 1120
Delta R.T. -0.006 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

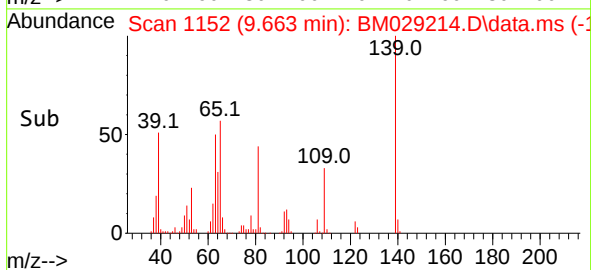
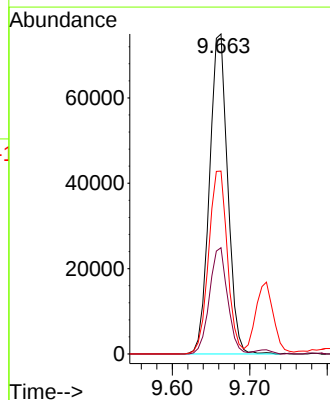
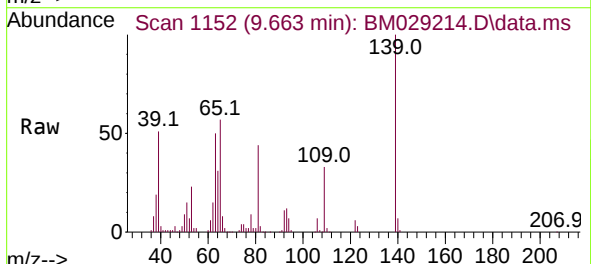
Instrument :
BNA_M
ClientSampleId :
ICVBM032521

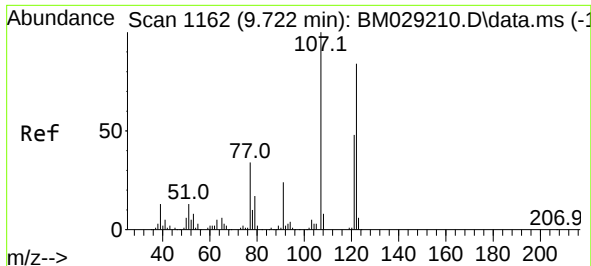
Tgt Ion: 82 Resp: 566764
Ion Ratio Lower Upper
82 100
95 7.1 5.6 8.4
138 16.1 13.3 19.9



#26
2-Nitrophenol
Concen: 42.30 ng
RT: 9.663 min Scan# 1152
Delta R.T. -0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion:139 Resp: 122636
Ion Ratio Lower Upper
139 100
109 33.2 26.6 39.8
65 57.2 45.6 68.4

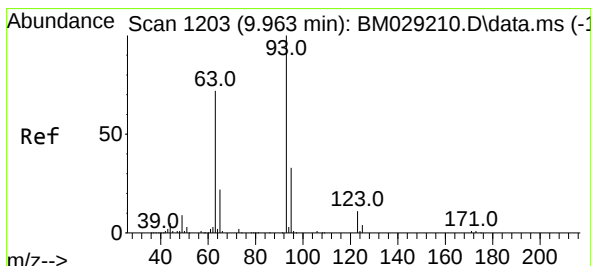
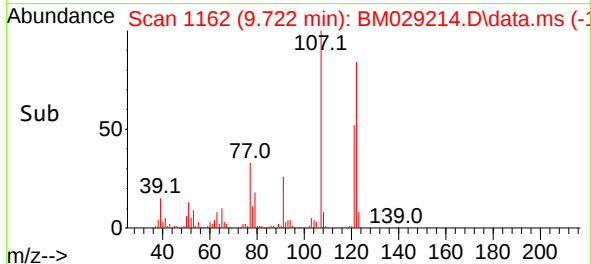
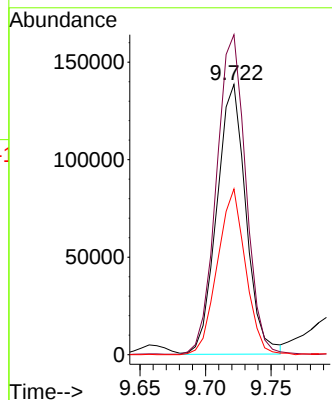
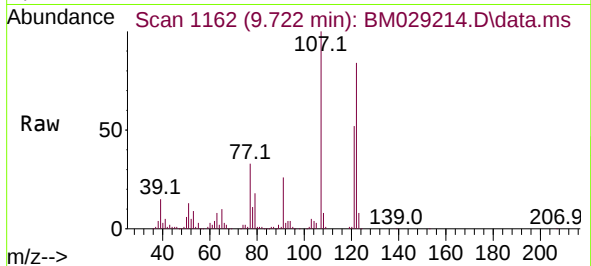




#27
2,4-Dimethylphenol
Concen: 40.91 ng
RT: 9.722 min Scan# 1162
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

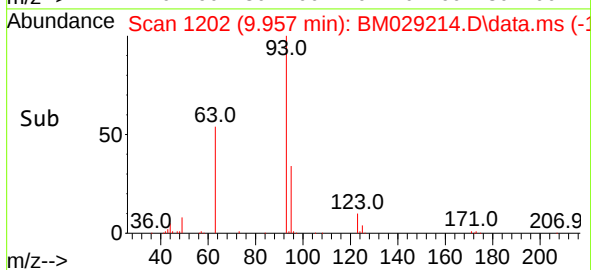
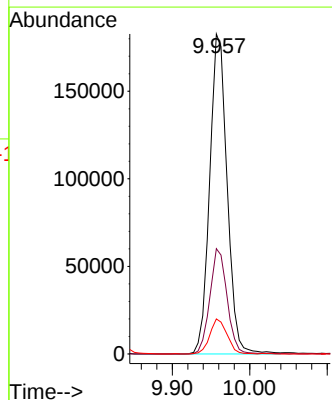
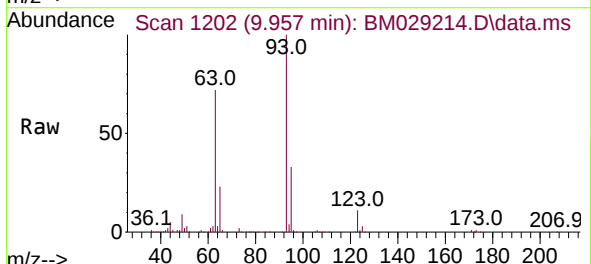
Instrument :
BNA_M
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ICVBM032521

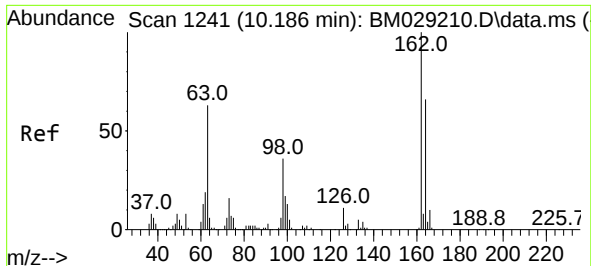
Tgt Ion:122 Resp: 213933
Ion Ratio Lower Upper
122 100
107 118.4 95.0 142.6
121 61.4 45.8 68.6



#28
bis(2-Chloroethoxy)methane
Concen: 39.55 ng
RT: 9.957 min Scan# 1202
Delta R.T. -0.006 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion: 93 Resp: 285862
Ion Ratio Lower Upper
93 100
95 32.9 26.6 39.8
123 10.9 8.6 13.0

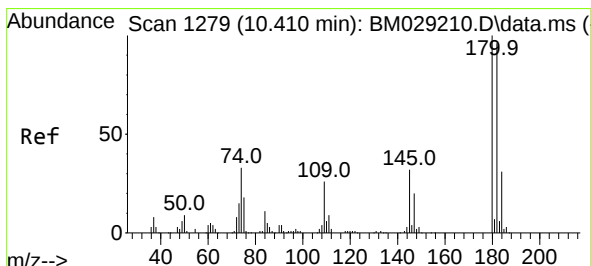
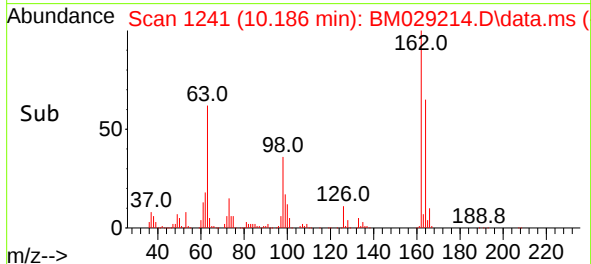
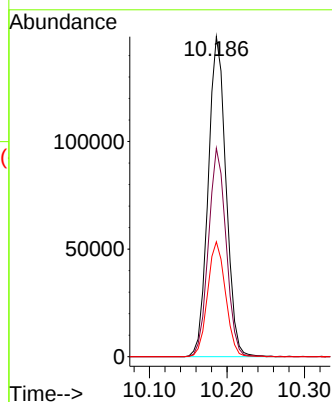
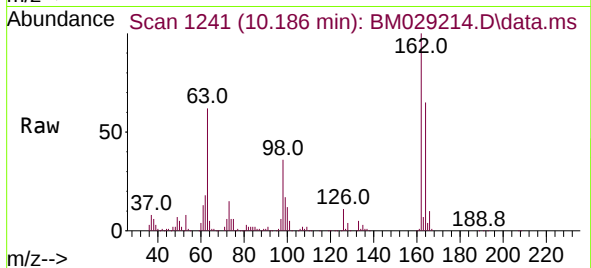




#29
2,4-Dichlorophenol
Concen: 42.02 ng
RT: 10.186 min Scan# 1241
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

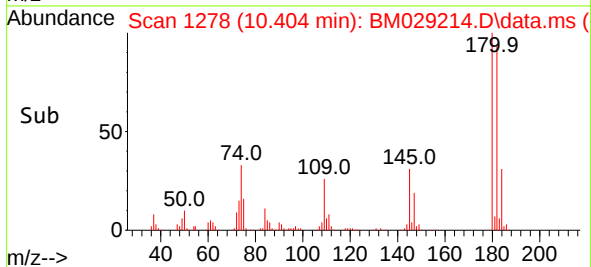
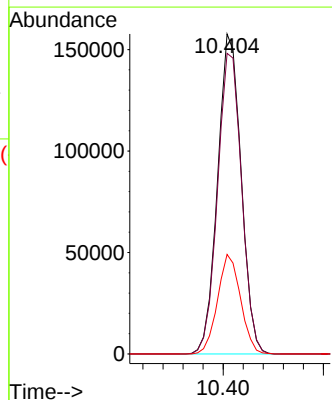
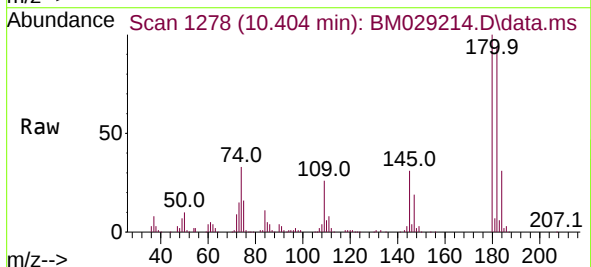
Instrument :
BNA_M
ClientSampleId :
ICVBM032521

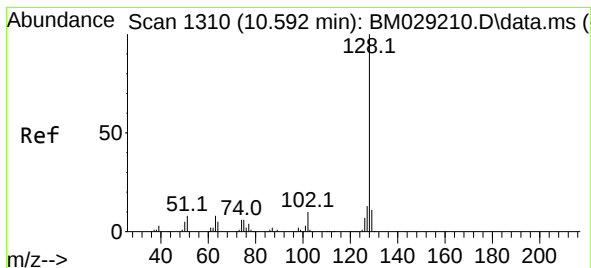
Tgt Ion:	162	Resp:	237125
Ion Ratio	Lower	Upper	
162	100		
164	65.1	45.7	85.7
98	35.9	16.3	56.3



#30
1,2,4-Trichlorobenzene
Concen: 39.86 ng
RT: 10.404 min Scan# 1278
Delta R.T. -0.006 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion:	180	Resp:	256831
Ion Ratio	Lower	Upper	
180	100		
182	94.0	77.0	115.4
145	31.1	25.4	38.2

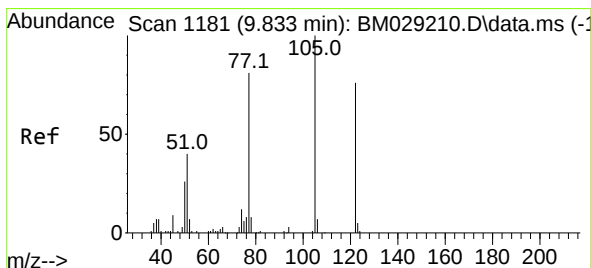
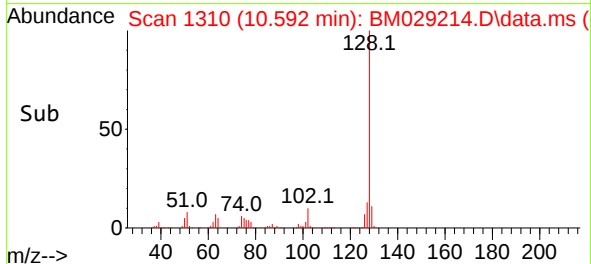
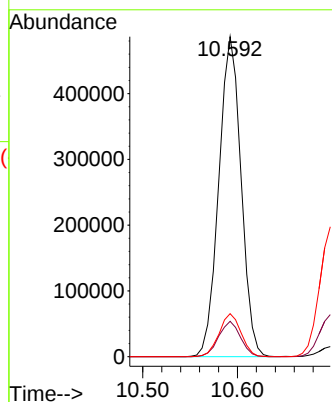
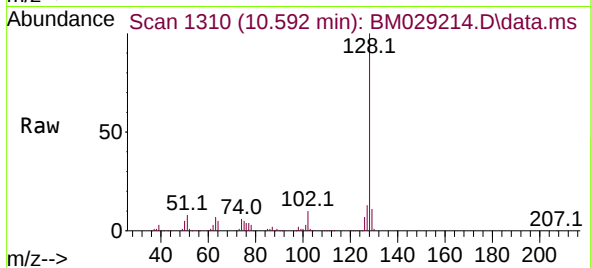




#31
Naphthalene
Concen: 39.67 ng
RT: 10.592 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

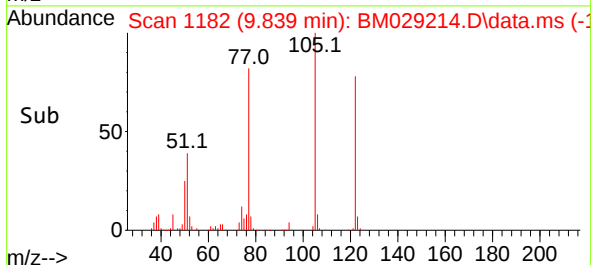
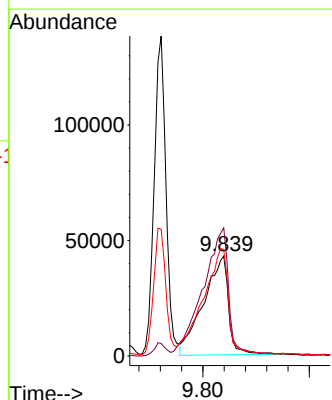
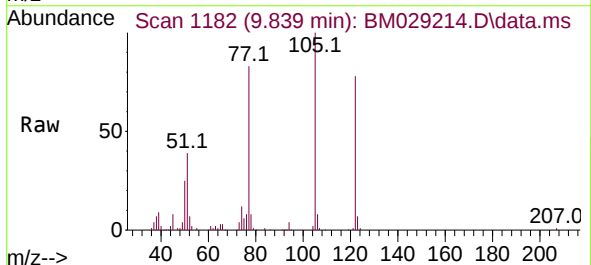
Instrument :
BNA_M
ClientSampleId :
ICVBM032521

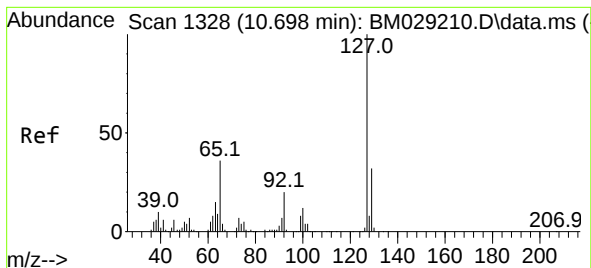
Tgt Ion:128 Resp: 795115
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.4 10.7 16.1



#32
Benzoic acid
Concen: 42.37 ng
RT: 9.839 min Scan# 1182
Delta R.T. 0.006 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion:122 Resp: 138851
Ion Ratio Lower Upper
122 100
105 128.3 108.2 148.2
77 106.4 86.0 126.0

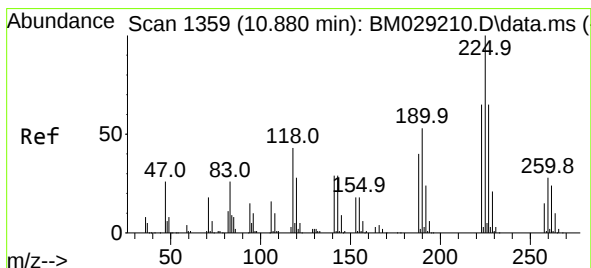
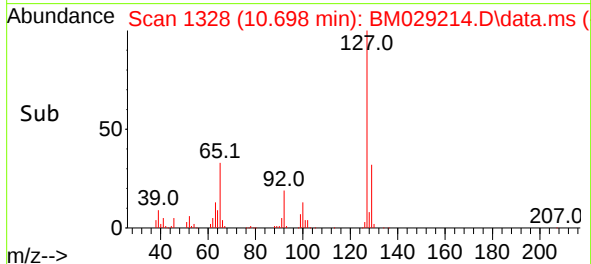
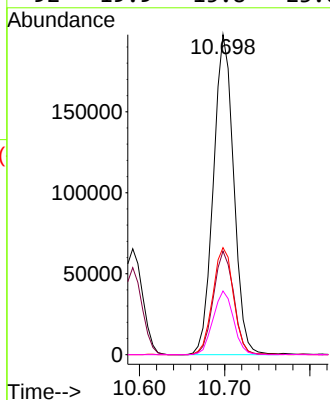
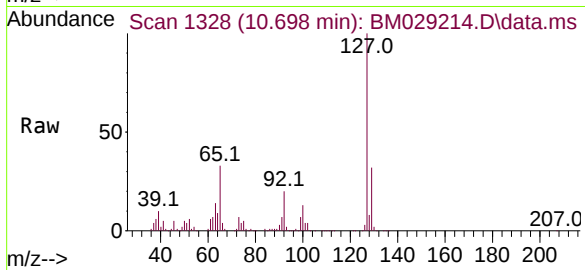




#33
4-Chloroaniline
Concen: 40.82 ng
RT: 10.698 min Scan# 1328
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

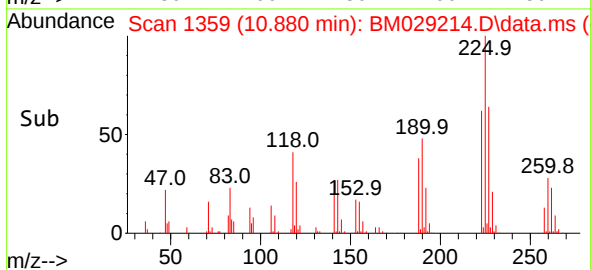
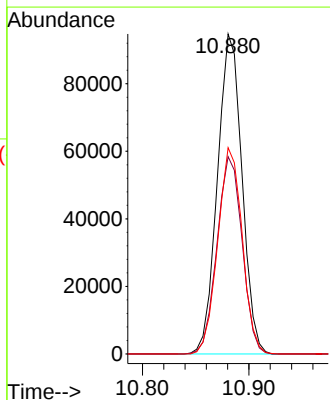
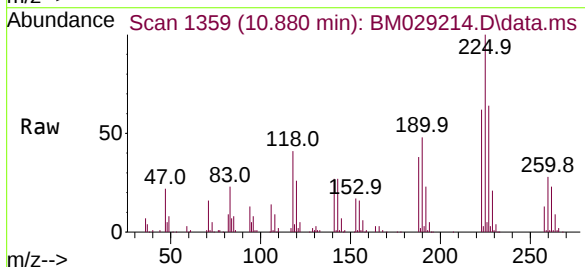
Instrument :
BNA_M
ClientSampleId :
ICVBM032521

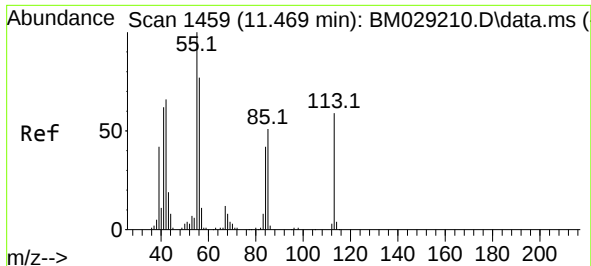
Tgt Ion:	127	Resp:	327243
Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.4	38.0
65	33.4	28.6	42.8
92	19.9	15.8	23.6



#34
Hexachlorobutadiene
Concen: 39.89 ng
RT: 10.880 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion:	225	Resp:	151419
Ion	Ratio	Lower	Upper
225	100		
223	61.7	51.8	77.8
227	64.4	52.2	78.4

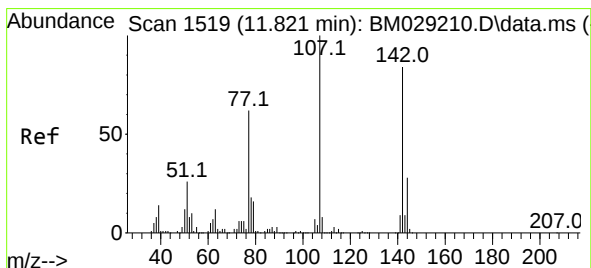
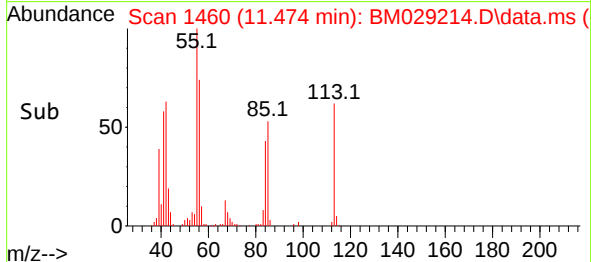
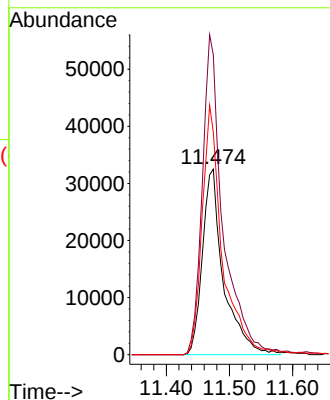
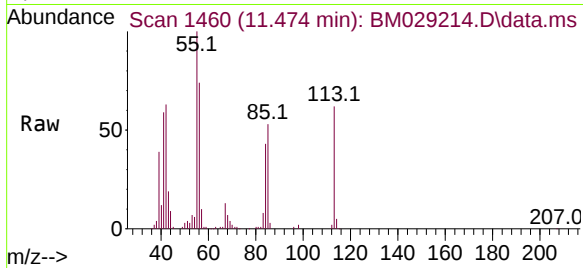




#35
Caprolactam
Concen: 42.99 ng
RT: 11.474 min Scan# 1460
Delta R.T. 0.005 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

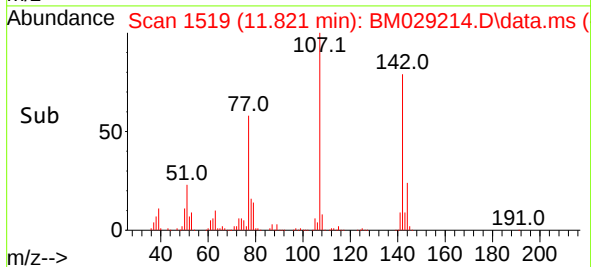
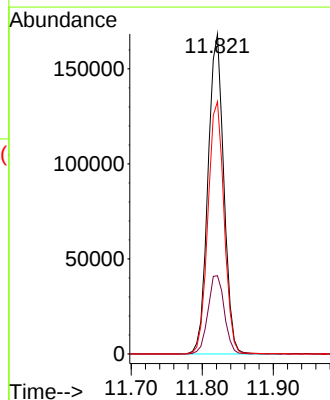
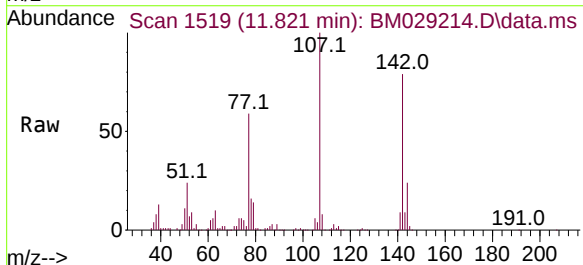
Instrument :
BNA_M
ClientSampleId :
ICVBM032521

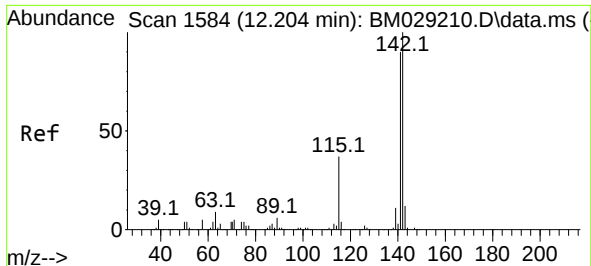
Tgt Ion:113 Resp: 75571
Ion Ratio Lower Upper
113 100
55 161.4 149.4 189.4
56 119.8 110.8 150.8



#36
4-Chloro-3-methylphenol
Concen: 42.40 ng
RT: 11.821 min Scan# 1519
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion:107 Resp: 260247
Ion Ratio Lower Upper
107 100
144 24.4 22.7 34.1
142 78.9 67.0 100.4

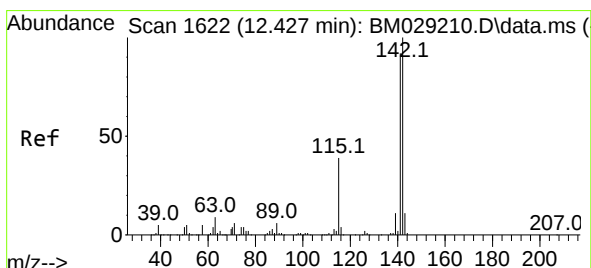
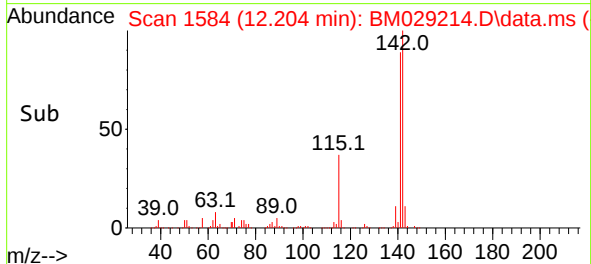
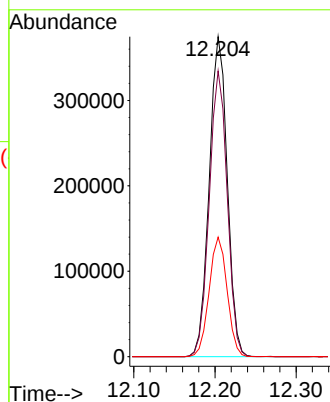
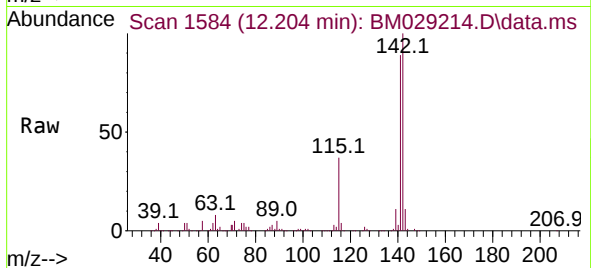




#37
2-Methylnaphthalene
Concen: 40.32 ng
RT: 12.204 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

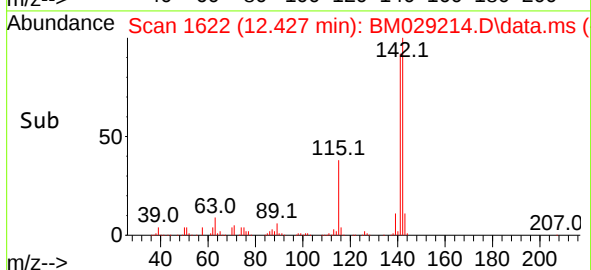
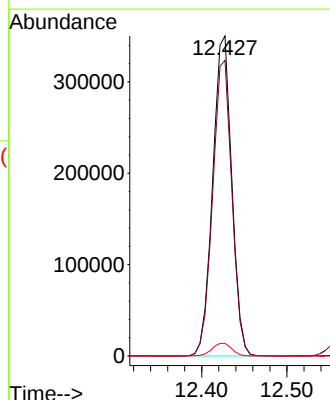
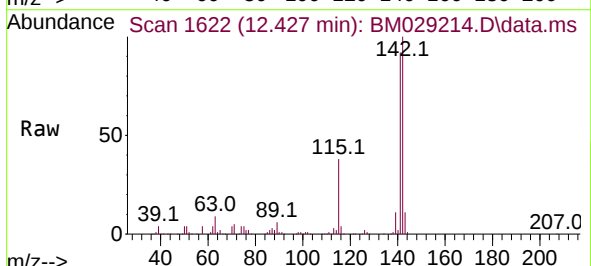
Instrument :
BNA_M
ClientSampleId :
ICVBM032521

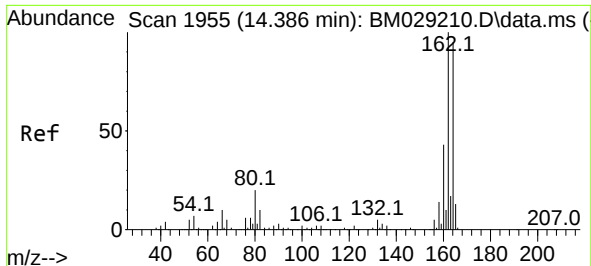
Tgt Ion:142 Resp: 578300
Ion Ratio Lower Upper
142 100
141 89.3 72.0 108.0
115 37.3 29.8 44.6



#38
1-Methylnaphthalene
Concen: 40.09 ng
RT: 12.427 min Scan# 1622
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion:142 Resp: 545031
Ion Ratio Lower Upper
142 100
141 92.3 73.5 110.3
116 4.0 3.2 4.8

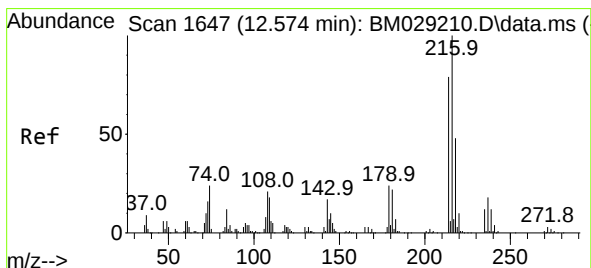
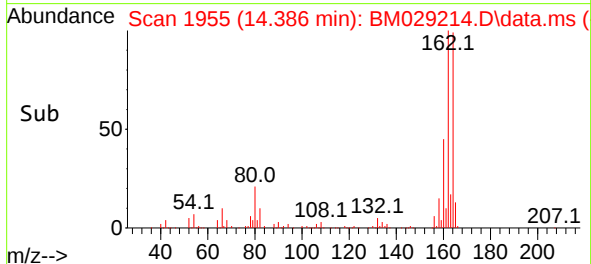
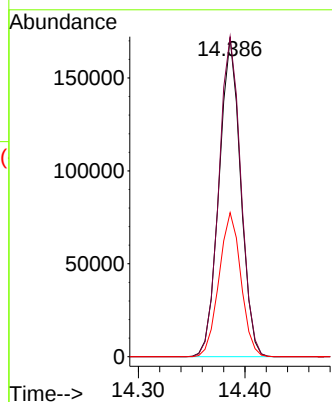
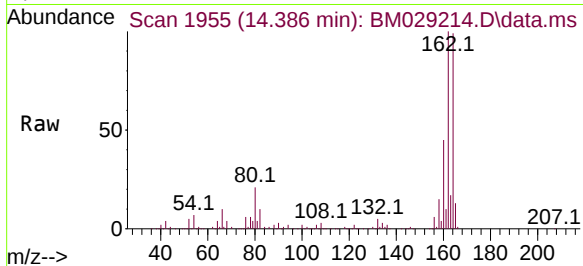




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.386 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

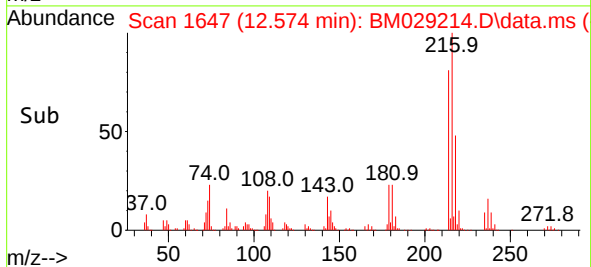
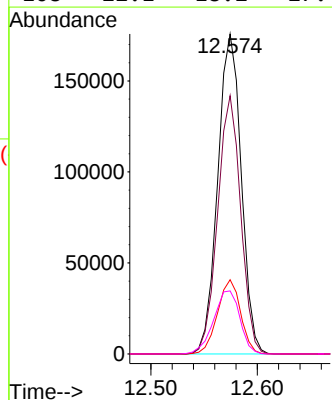
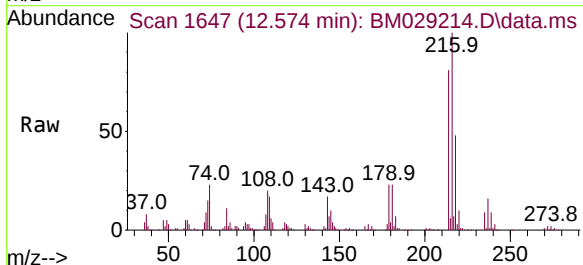
Instrument :
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ClientSampleId :
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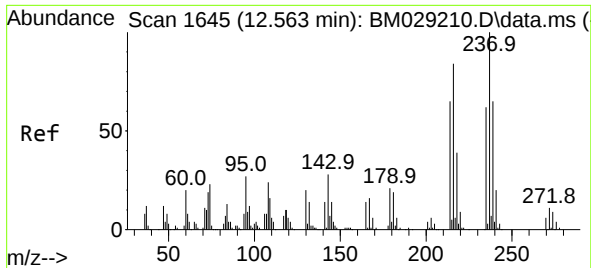
Tgt Ion:164 Resp: 240575
Ion Ratio Lower Upper
164 100
162 100.5 84.4 126.6
160 45.3 36.6 54.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.14 ng
RT: 12.574 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion:216 Resp: 269214
Ion Ratio Lower Upper
216 100
214 79.0 62.3 93.5
179 22.8 18.6 27.8
108 22.1 18.2 27.4

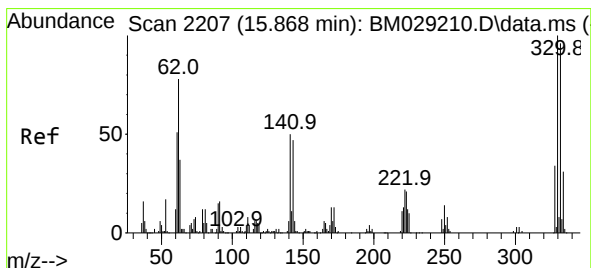
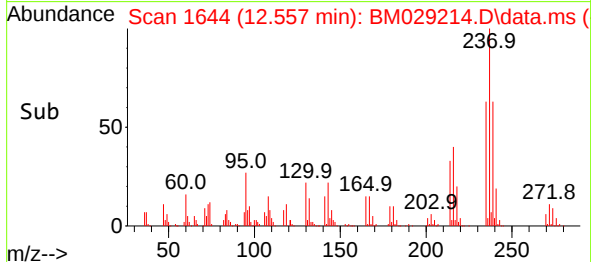
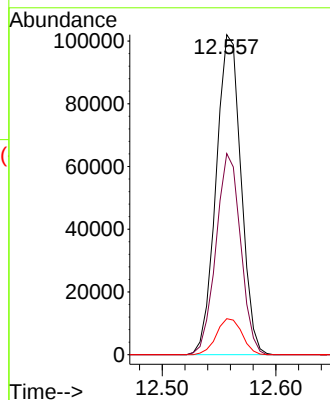
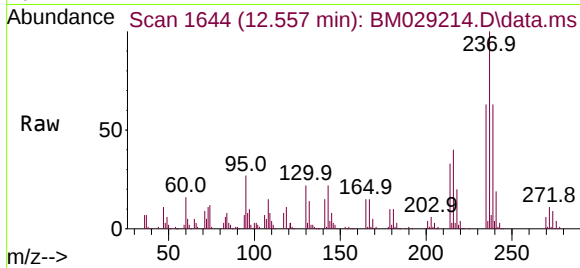




#41
Hexachlorocyclopentadiene
Concen: 41.78 ng
RT: 12.557 min Scan# 1644
Delta R.T. -0.006 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

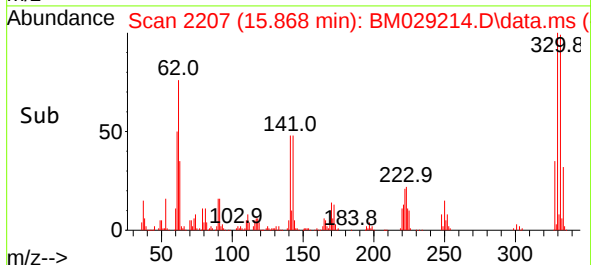
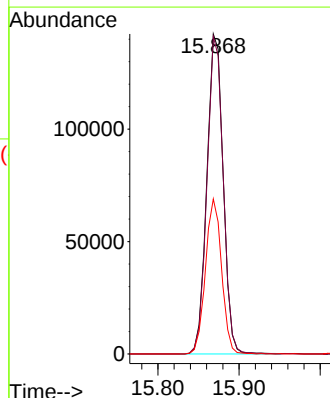
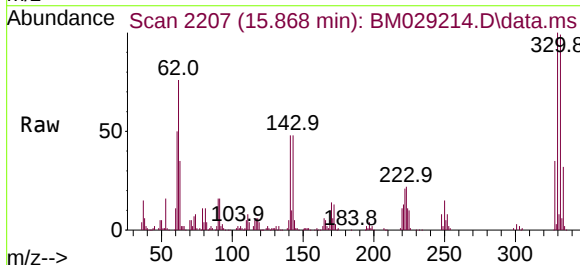
Instrument :
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ClientSampleId :
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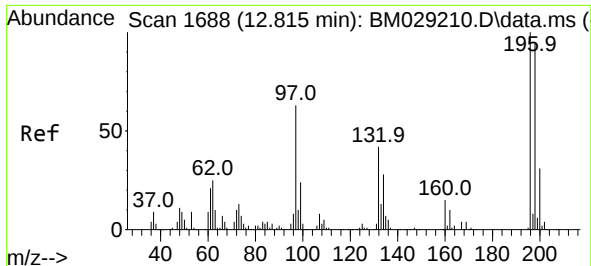
Tgt Ion:237 Resp: 155625
Ion Ratio Lower Upper
237 100
235 62.9 41.8 81.8
272 11.2 0.0 31.1



#42
2,4,6-Tribromophenol
Concen: 83.80 ng
RT: 15.868 min Scan# 2207
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion:330 Resp: 198604
Ion Ratio Lower Upper
330 100
332 98.5 77.1 115.7
141 48.0 39.2 58.8

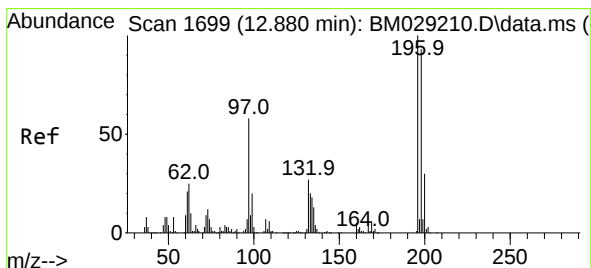
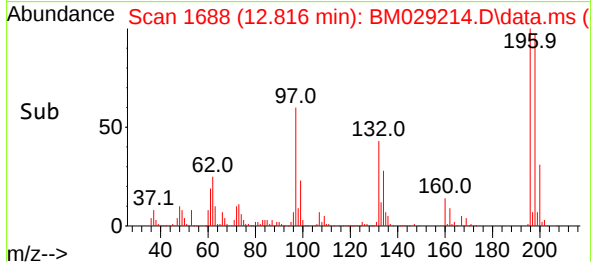
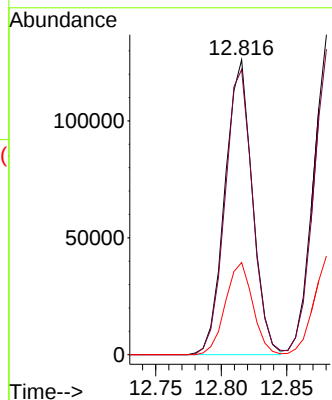
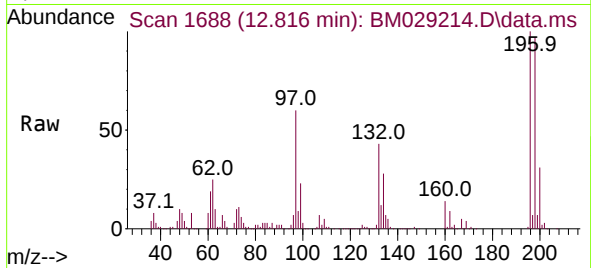




#43
2,4,6-Trichlorophenol
Concen: 42.35 ng
RT: 12.816 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

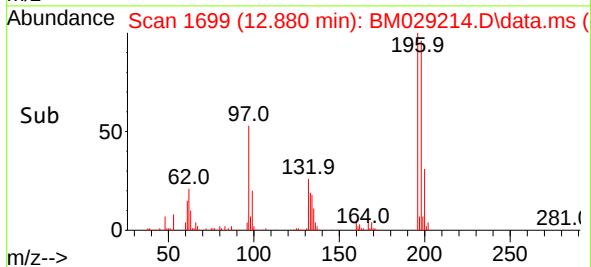
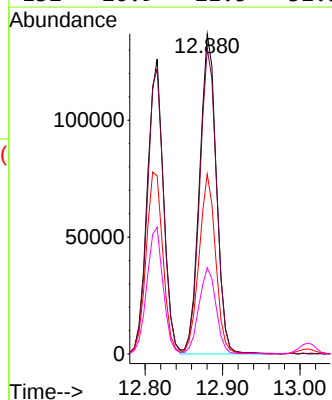
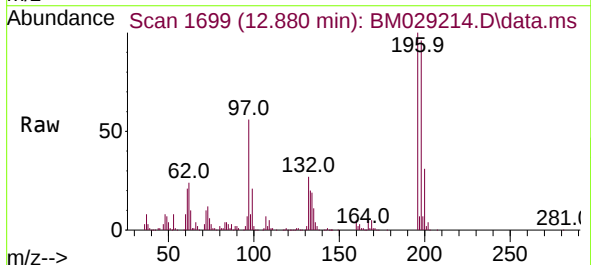
Instrument :
BNA_M
ClientSampleId :
ICVBM032521

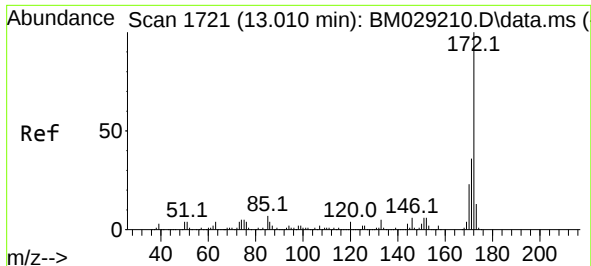
Tgt Ion:196 Resp: 183380
Ion Ratio Lower Upper
196 100
198 96.7 75.3 112.9
200 31.3 25.2 37.8



#44
2,4,5-Trichlorophenol
Concen: 42.73 ng
RT: 12.880 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion:196 Resp: 207065
Ion Ratio Lower Upper
196 100
198 95.5 74.6 112.0
97 56.2 46.4 69.6
132 26.9 21.5 32.3

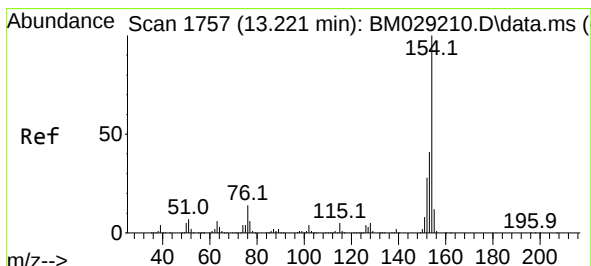
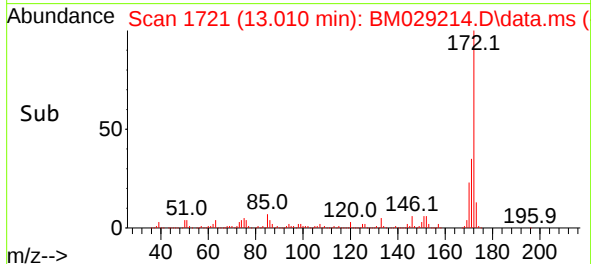
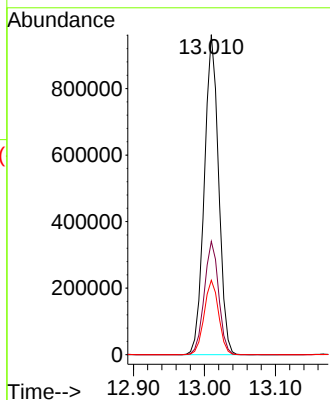
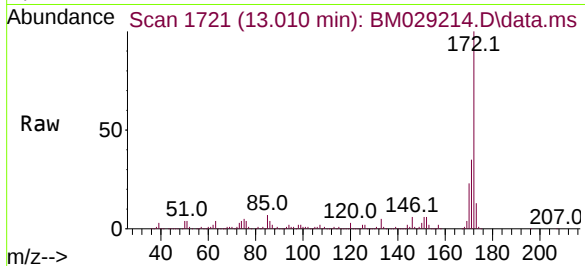




#45
2-Fluorobiphenyl
Concen: 78.93 ng
RT: 13.010 min Scan# 1721
Delta R.T. -0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

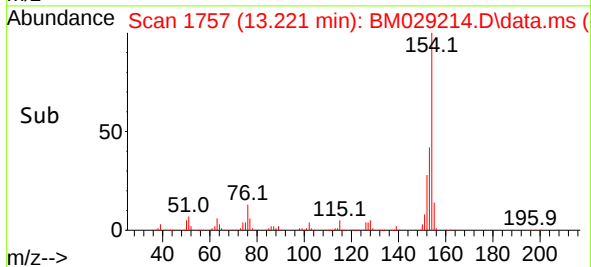
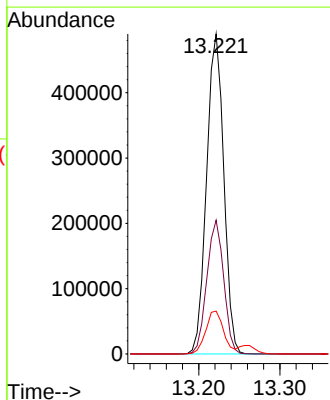
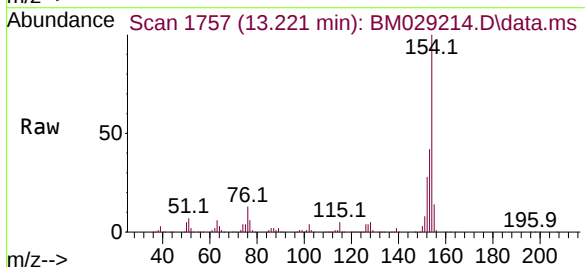
Instrument :
BNA_M
ClientSampleId :
ICVBM032521

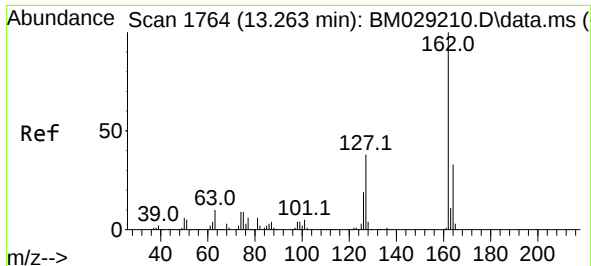
Tgt Ion:172 Resp: 1348106
Ion Ratio Lower Upper
172 100
171 35.4 28.7 43.1
170 23.3 18.8 28.2



#46
1,1'-Biphenyl
Concen: 39.02 ng
RT: 13.221 min Scan# 1757
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion:154 Resp: 719313
Ion Ratio Lower Upper
154 100
153 41.8 21.5 61.5
76 13.4 0.0 33.6

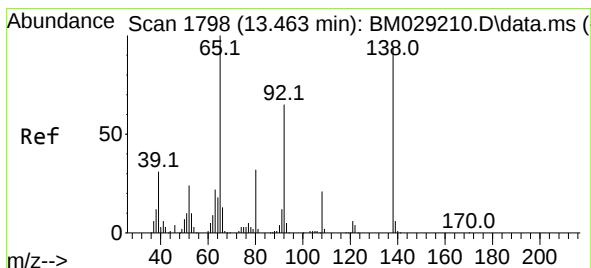
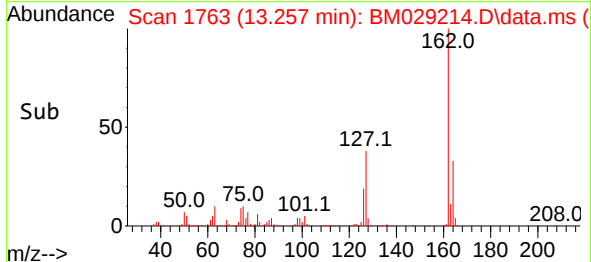
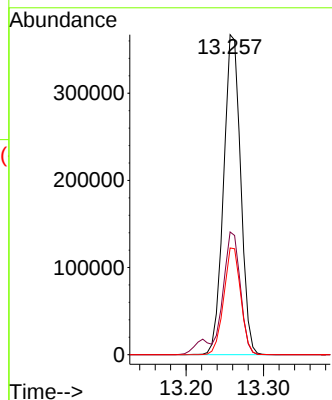
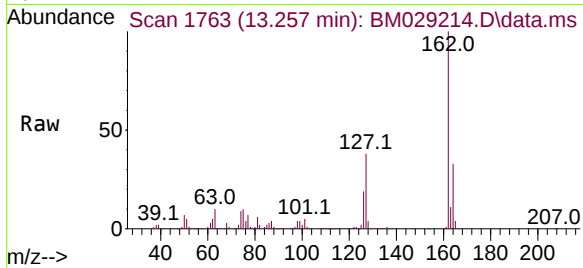




#47
2-Chloronaphthalene
Concen: 39.31 ng
RT: 13.257 min Scan# 1763
Delta R.T. -0.006 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

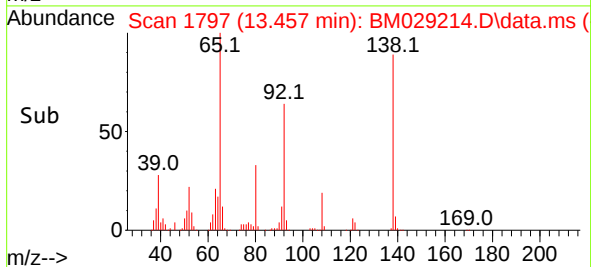
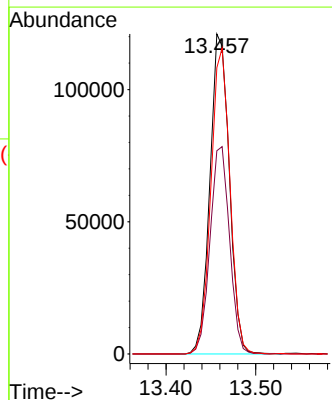
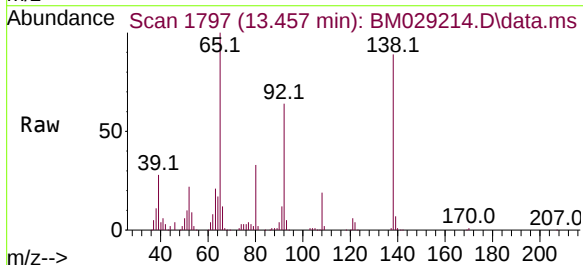
Instrument :
BNA_M
ClientSampleId :
ICVBM032521

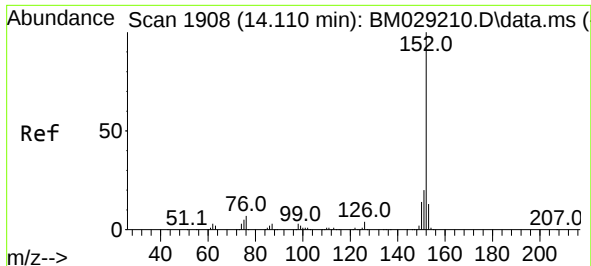
Tgt Ion:	162	Resp:	562894
Ion Ratio	Lower	Upper	
162	100		
127	38.4	30.4	45.6
164	33.3	26.3	39.5



#48
2-Nitroaniline
Concen: 39.65 ng
RT: 13.457 min Scan# 1797
Delta R.T. -0.006 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion:	65	Resp:	181677
Ion Ratio	Lower	Upper	
65	100		
92	63.5	52.4	78.6
138	89.5	75.0	112.6

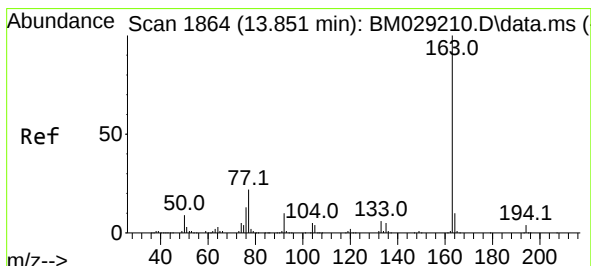
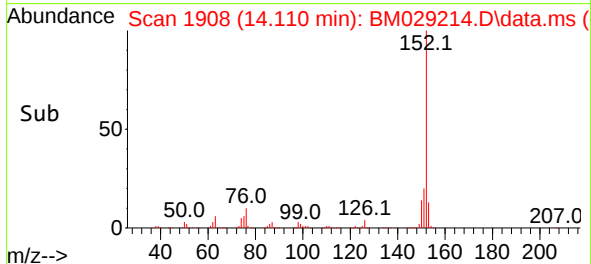
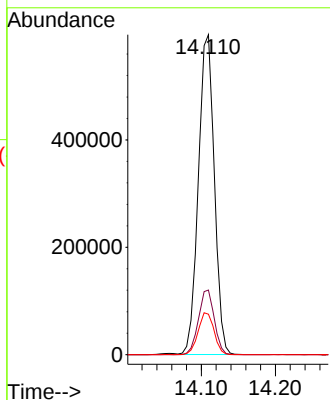
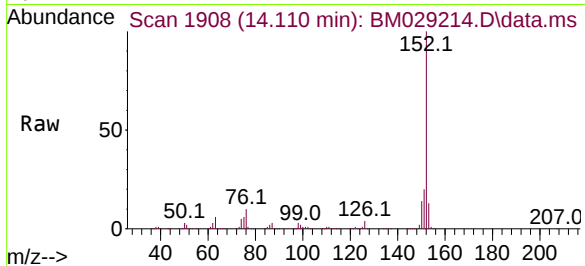




#49
Acenaphthylene
Concen: 40.74 ng
RT: 14.110 min Scan# 1908
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

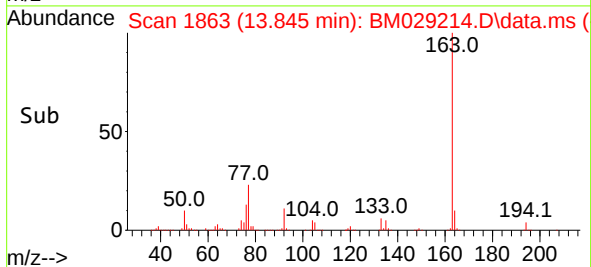
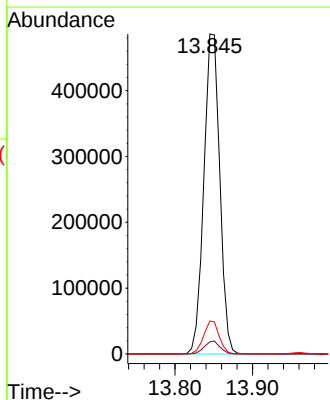
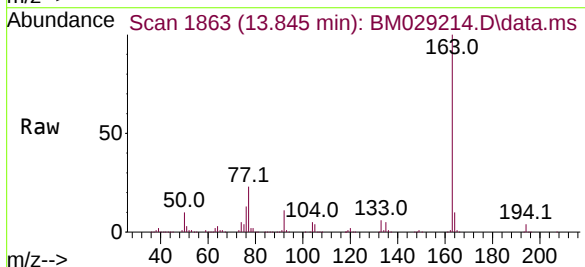
Instrument :
BNA_M
ClientSampleId :
ICVBM032521

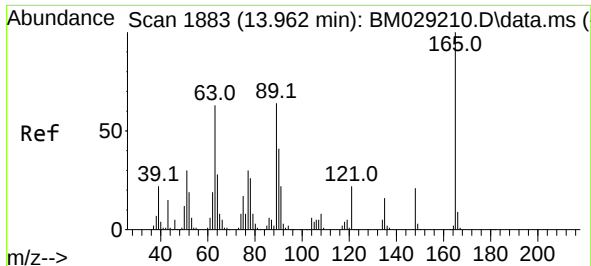
Tgt Ion:152 Resp: 894413
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.4
153 12.6 10.2 15.2



#50
Dimethylphthalate
Concen: 40.39 ng
RT: 13.845 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion:163 Resp: 692517
Ion Ratio Lower Upper
163 100
194 3.8 3.2 4.8
164 10.3 7.9 11.9

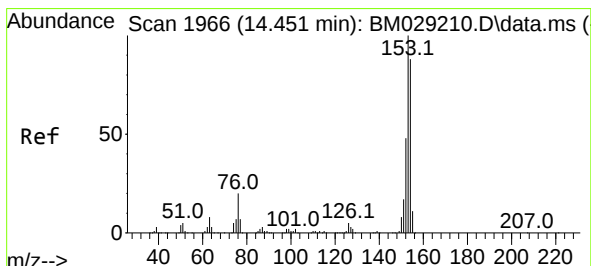
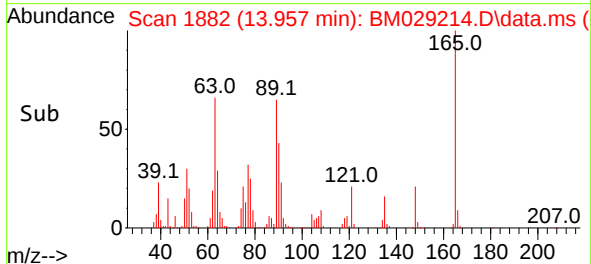
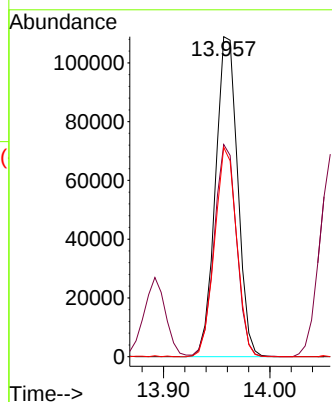
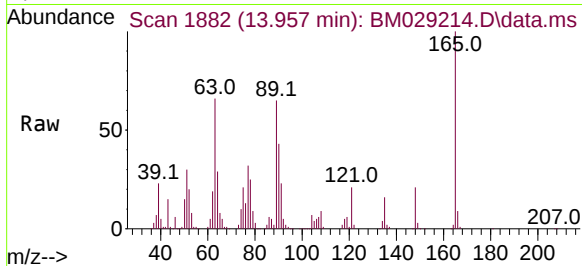




#51
2,6-Dinitrotoluene
Concen: 42.69 ng
RT: 13.957 min Scan# 1882
Delta R.T. -0.005 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

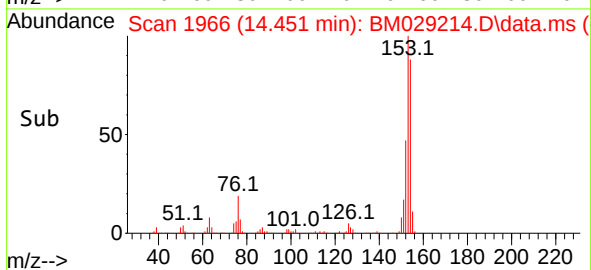
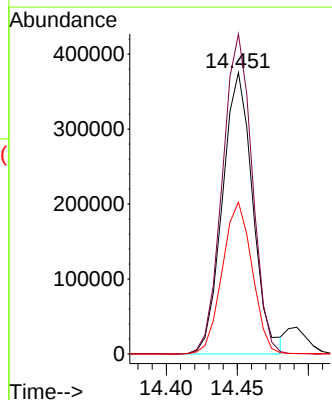
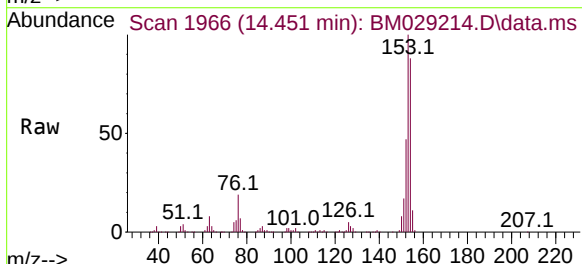
Instrument :
BNA_M
ClientSampleId :
ICVBM032521

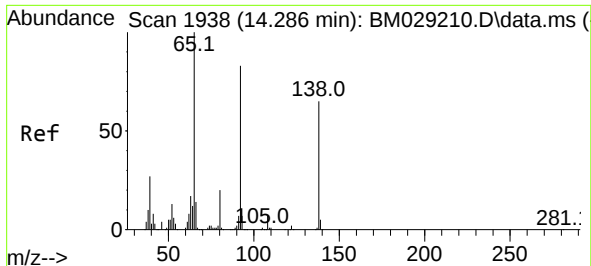
Tgt Ion:165 Resp: 157412
Ion Ratio Lower Upper
165 100
63 66.3 51.4 77.2
89 65.4 51.4 77.2



#52
Acenaphthene
Concen: 39.64 ng
RT: 14.451 min Scan# 1966
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion:154 Resp: 557290
Ion Ratio Lower Upper
154 100
153 113.7 90.5 135.7
152 54.0 43.4 65.2

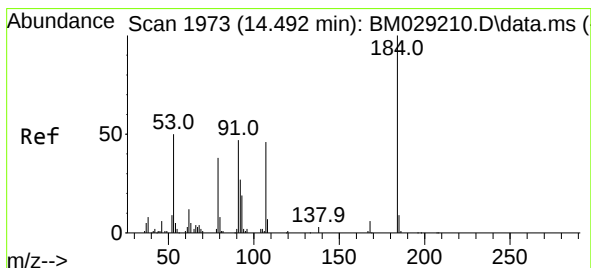
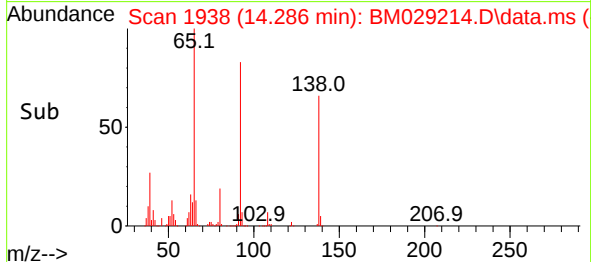
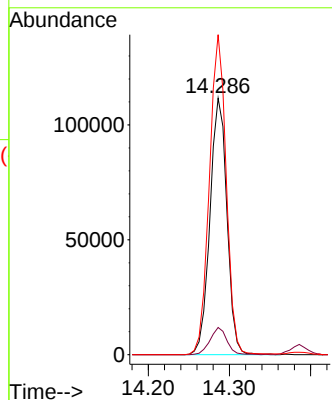
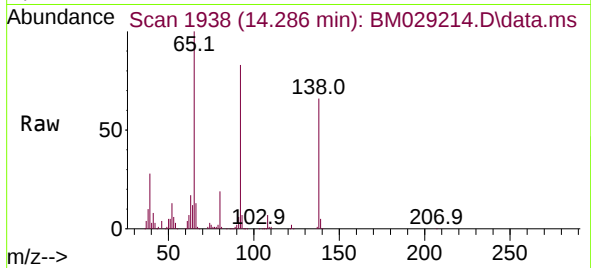




#53
3-Nitroaniline
Concen: 44.93 ng
RT: 14.286 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

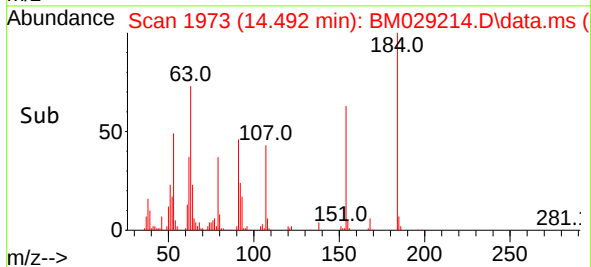
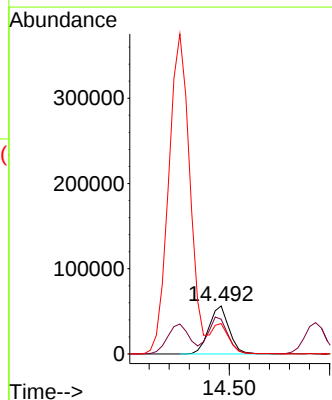
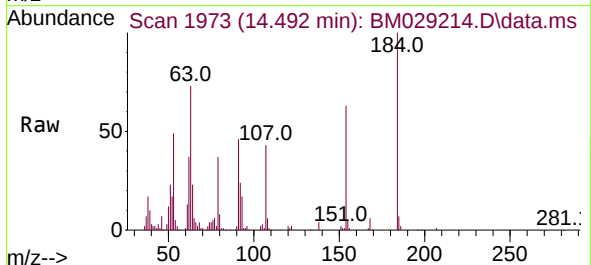
Instrument :
BNA_M
ClientSampleId :
ICVBM032521

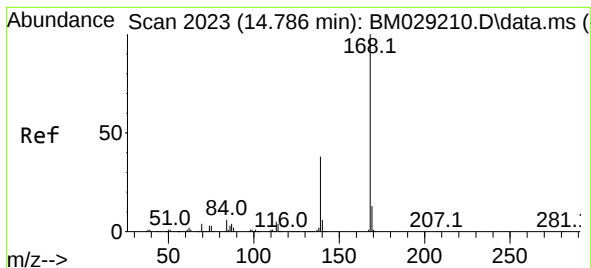
Tgt Ion:138 Resp: 161882
Ion Ratio Lower Upper
138 100
108 10.6 9.0 13.4
92 124.8 101.4 152.0



#54
2,4-Dinitrophenol
Concen: 45.13 ng
RT: 14.492 min Scan# 1973
Delta R.T. -0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion:184 Resp: 78255
Ion Ratio Lower Upper
184 100
63 72.5 61.9 92.9
154 63.3 52.3 78.5

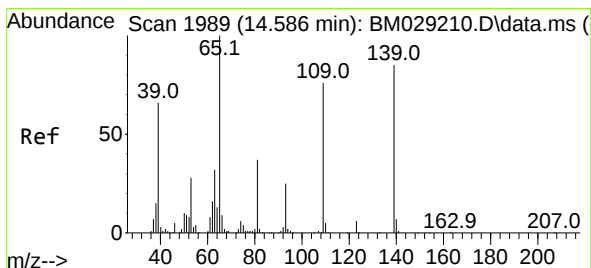
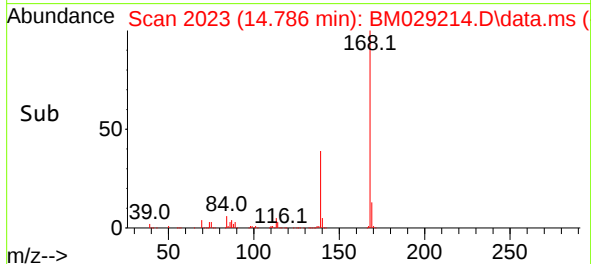
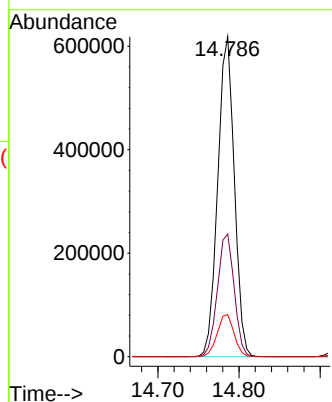
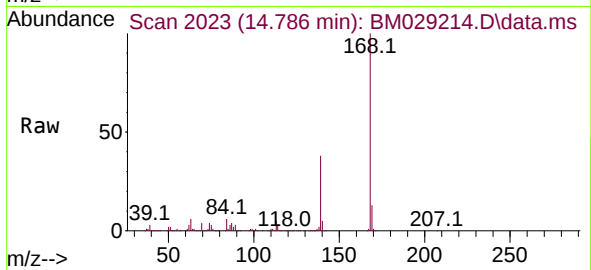




#55
Dibenzenofuran
Concen: 39.40 ng
RT: 14.786 min Scan# 2023
Delta R.T. -0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

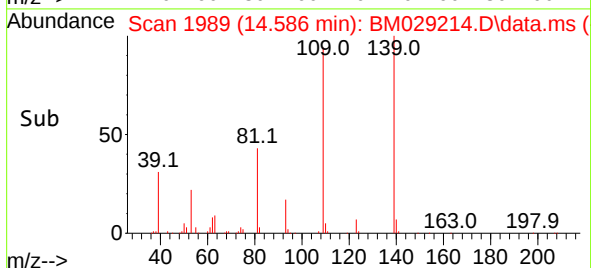
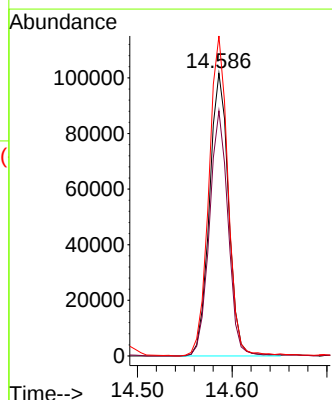
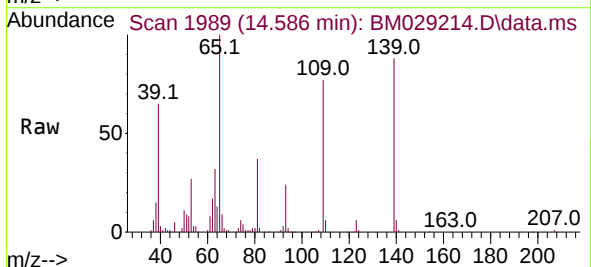
Instrument :
BNA_M
ClientSampleId :
ICVBM032521

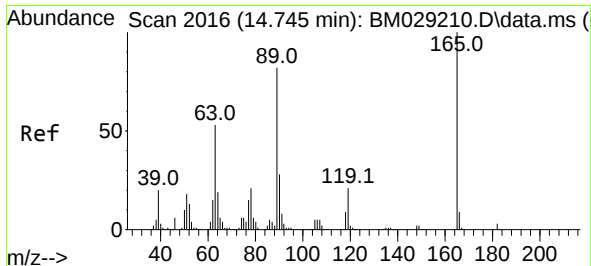
Tgt Ion:168 Resp: 878692
Ion Ratio Lower Upper
168 100
139 38.4 30.6 46.0
169 13.2 10.2 15.4



#56
4-Nitrophenol
Concen: 42.08 ng
RT: 14.586 min Scan# 1989
Delta R.T. -0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion:139 Resp: 142161
Ion Ratio Lower Upper
139 100
109 86.7 69.5 109.5
65 113.2 98.1 138.1

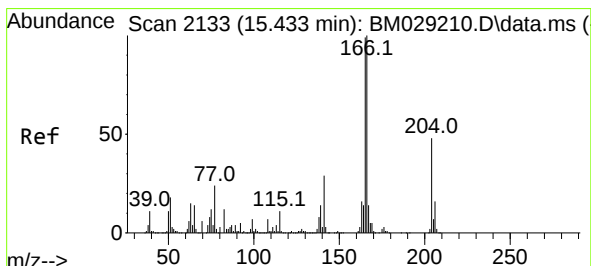
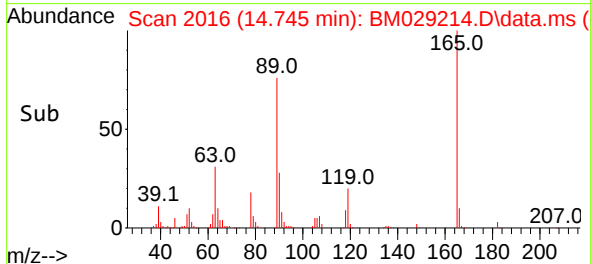
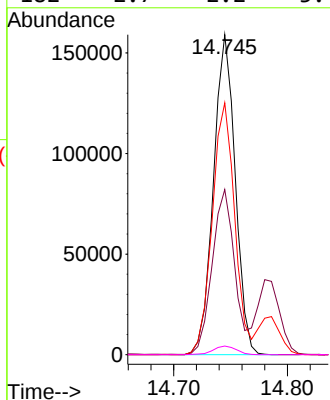
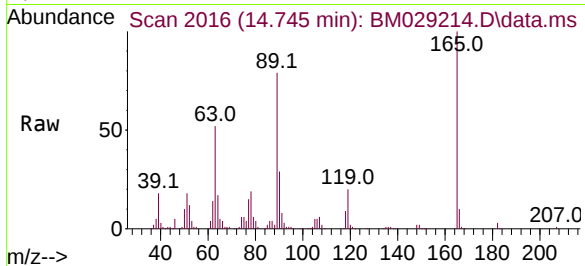




#57
2,4-Dinitrotoluene
Concen: 41.42 ng
RT: 14.745 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

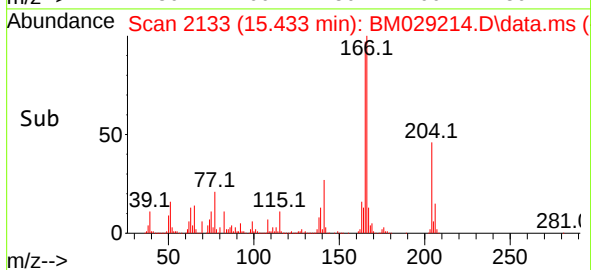
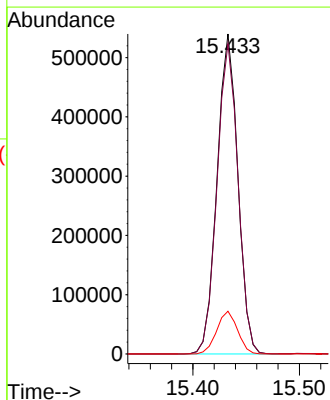
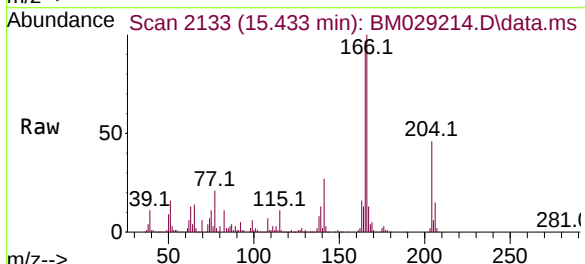
Instrument :
BNA_M
ClientSampleId :
ICVBM032521

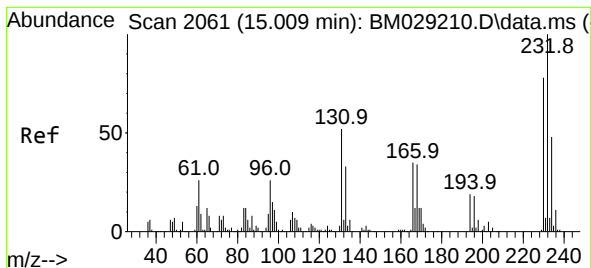
Tgt Ion:165	Resp:	211653
Ion Ratio	Lower	Upper
165	100	
63	51.6	42.2 63.4
89	78.7	65.6 98.4
182	2.7	2.2 3.4



#58
Fluorene
Concen: 40.33 ng
RT: 15.433 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion:166	Resp:	730398
Ion Ratio	Lower	Upper
166	100	
165	96.9	79.6 119.4
167	13.4	11.0 16.6

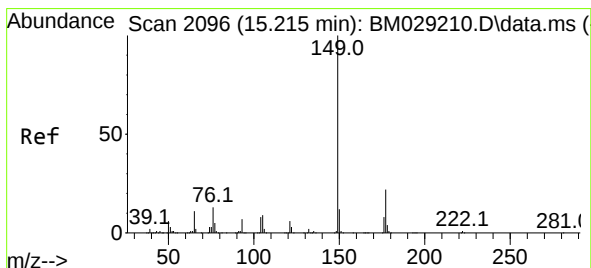
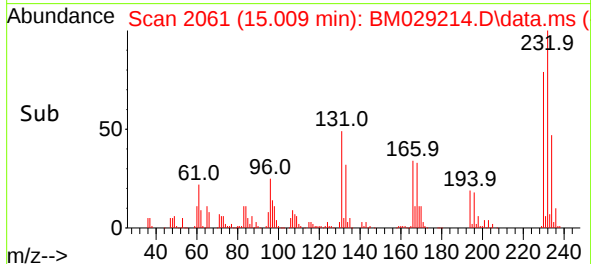
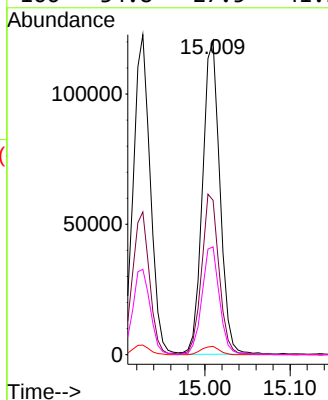
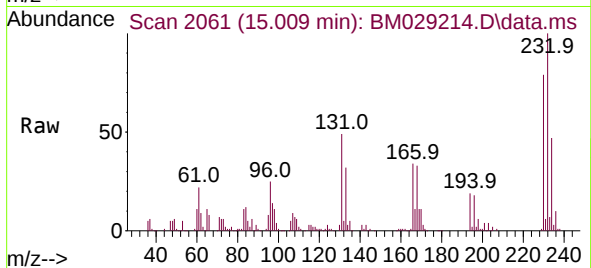




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.51 ng
RT: 15.009 min Scan# 2061
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

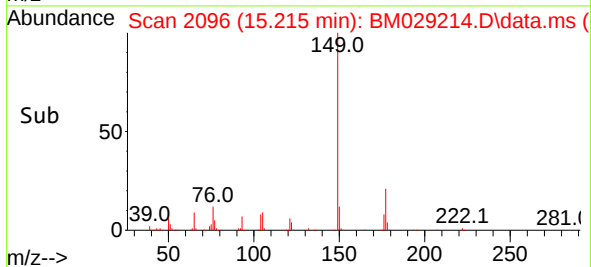
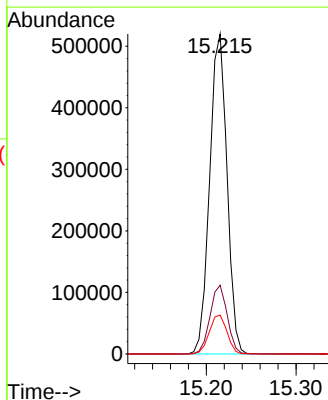
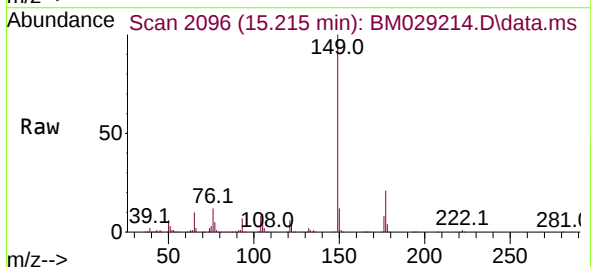
Instrument :
BNA_M
ClientSampleId :
ICVBM032521

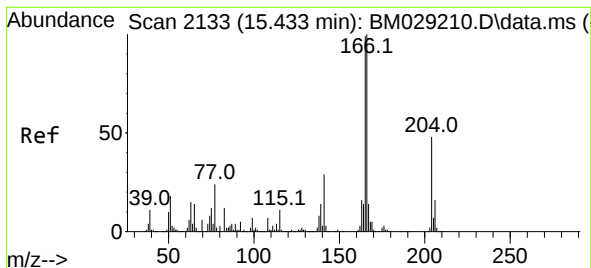
Tgt Ion:232 Resp: 170030
Ion Ratio Lower Upper
232 100
131 51.6 41.1 61.7
130 2.7 2.6 3.8
166 34.8 27.5 41.3



#60
Diethylphthalate
Concen: 40.85 ng
RT: 15.215 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion:149 Resp: 697028
Ion Ratio Lower Upper
149 100
177 21.5 17.3 25.9
150 12.2 9.8 14.6

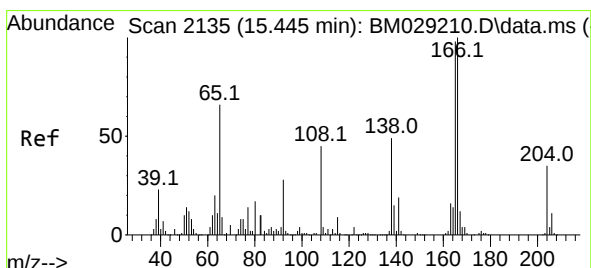
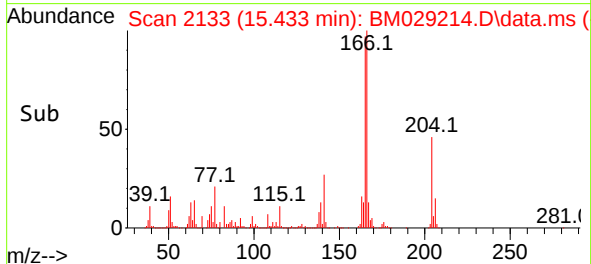
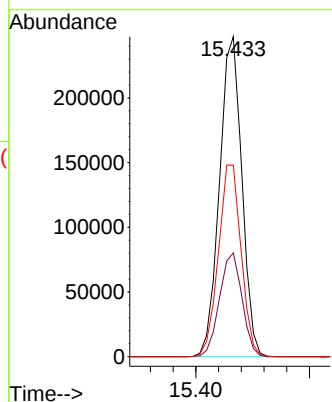
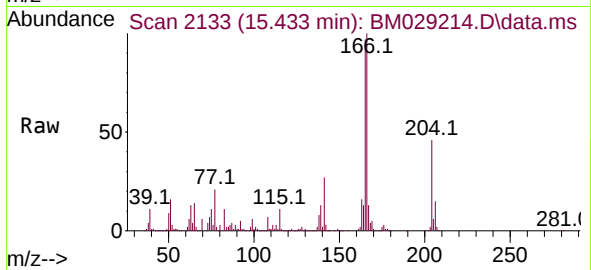




#61
4-Chlorophenyl-phenylether
Concen: 40.08 ng
RT: 15.433 min Scan# 2133
Delta R.T. -0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

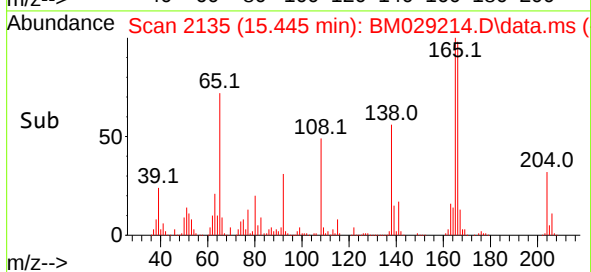
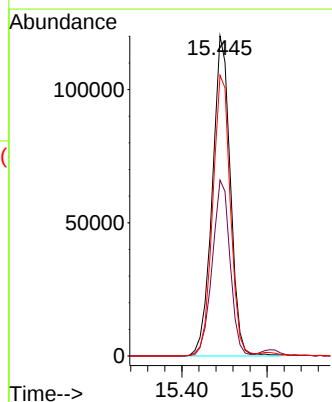
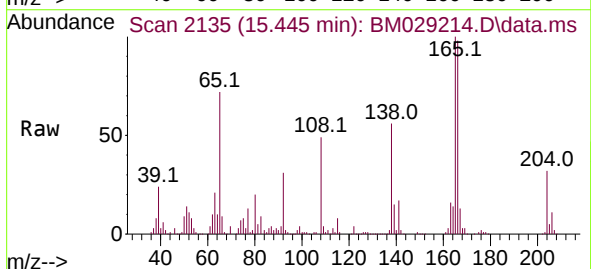
Instrument :
BNA_M
ClientSampleId :
ICVBM032521

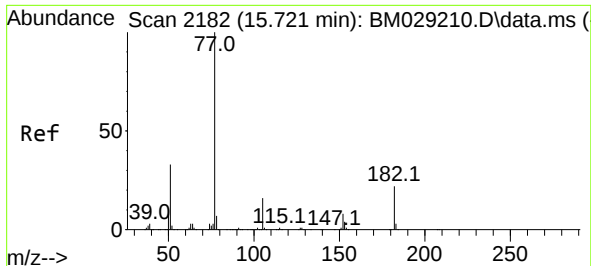
Tgt Ion:204 Resp: 337878
Ion Ratio Lower Upper
204 100
206 32.4 26.7 40.1
141 59.9 48.4 72.6



#62
4-Nitroaniline
Concen: 41.22 ng
RT: 15.445 min Scan# 2135
Delta R.T. -0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion:138 Resp: 176668
Ion Ratio Lower Upper
138 100
92 54.9 38.2 78.2
108 87.7 71.7 111.7

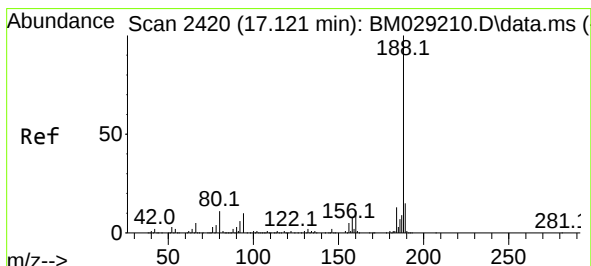
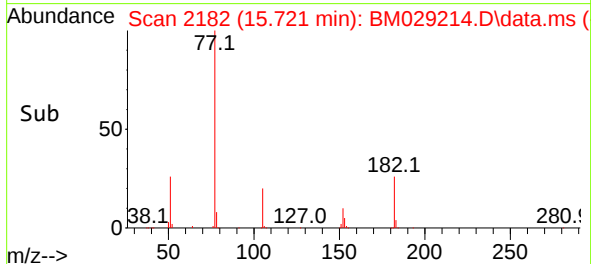
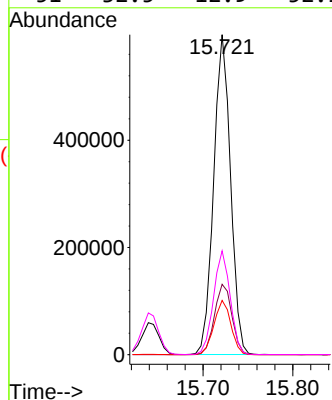
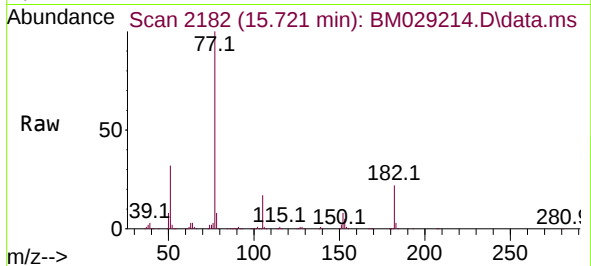




#63
Azobenzene
Concen: 40.32 ng
RT: 15.721 min Scan# 2182
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

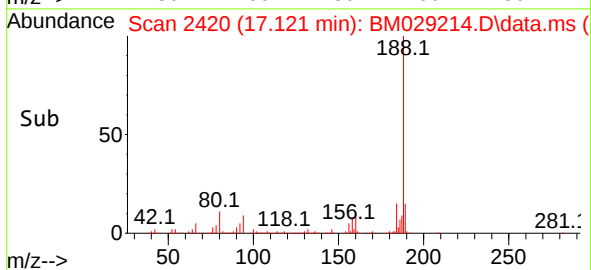
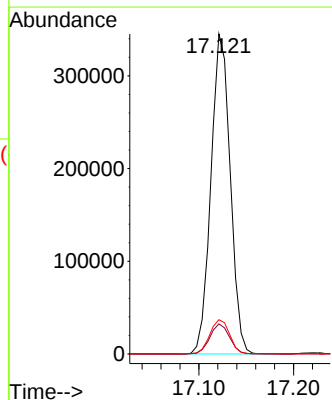
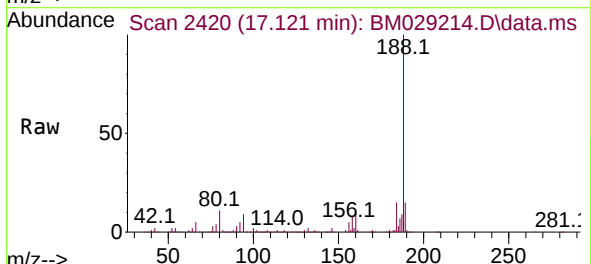
Instrument :
BNA_M
ClientSampleId :
ICVBM032521

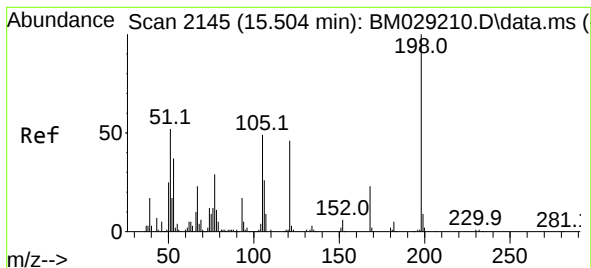
Tgt Ion: 77	Resp: 777986
Ion Ratio	Lower Upper
77 100	
182 22.0	2.3 42.3
105 16.9	0.0 36.4
51 32.5	12.9 52.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.121 min Scan# 2420
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion:188	Resp: 487408		
Ion Ratio	Lower	Upper	
188 100			
94 9.4	8.1	12.1	
80 10.7	9.2	13.8	

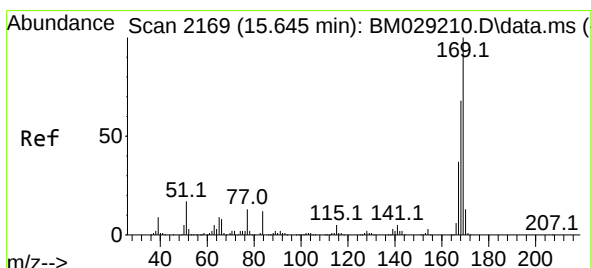
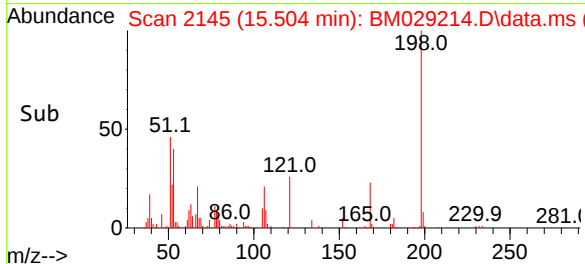
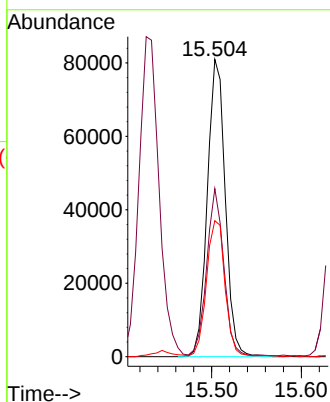
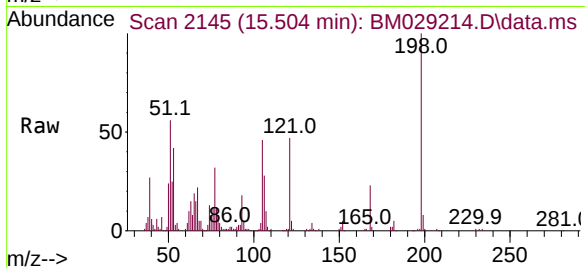




#65
4,6-Dinitro-2-methylphenol
Concen: 44.06 ng
RT: 15.504 min Scan# 2145
Delta R.T. -0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

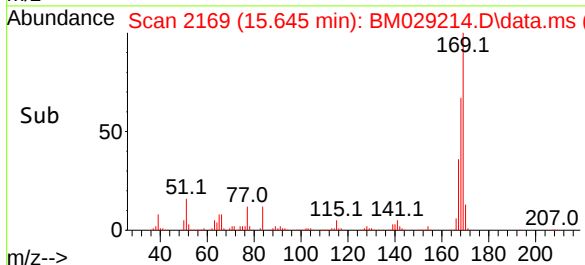
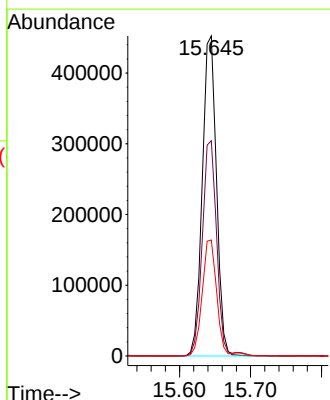
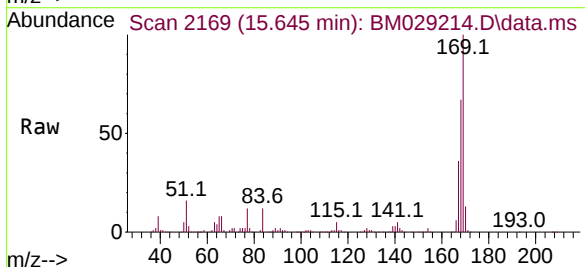
Instrument :
BNA_M
ClientSampleId :
ICVBM032521

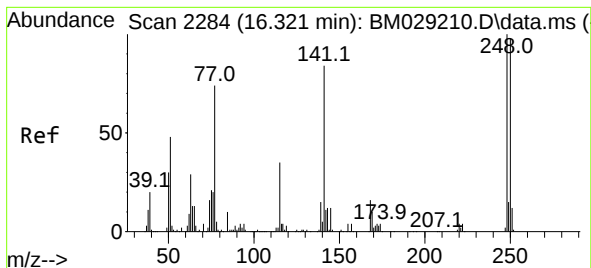
Tgt Ion:198 Resp: 112192
Ion Ratio Lower Upper
198 100
51 56.5 35.1 75.1
105 45.8 29.4 69.4



#66
n-Nitrosodiphenylamine
Concen: 40.46 ng
RT: 15.645 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion:169 Resp: 628061
Ion Ratio Lower Upper
169 100
168 67.3 54.6 81.8
167 36.3 29.4 44.0

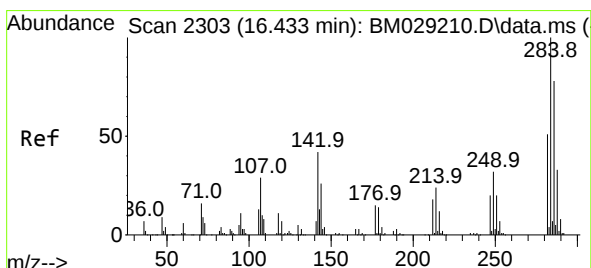
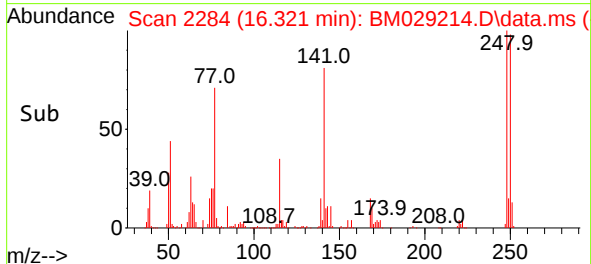
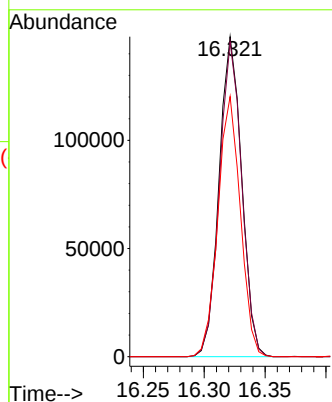
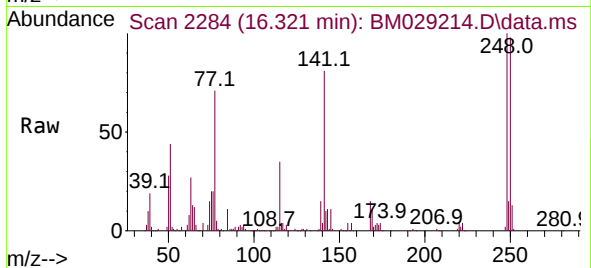




#67
4-Bromophenyl-phenylether
Concen: 40.70 ng
RT: 16.321 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

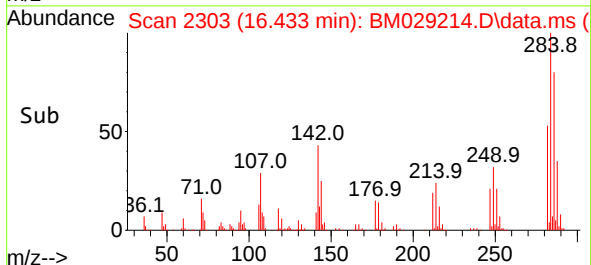
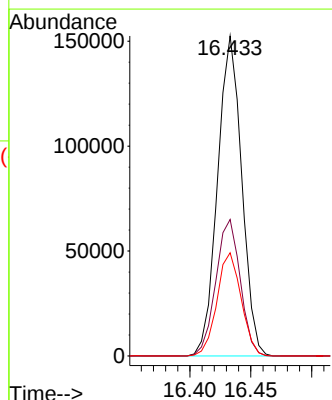
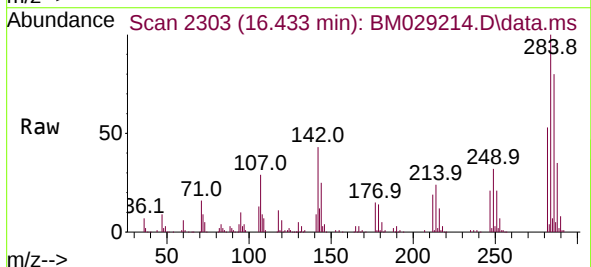
Instrument :
BNA_M
ClientSampleId :
ICVBM032521

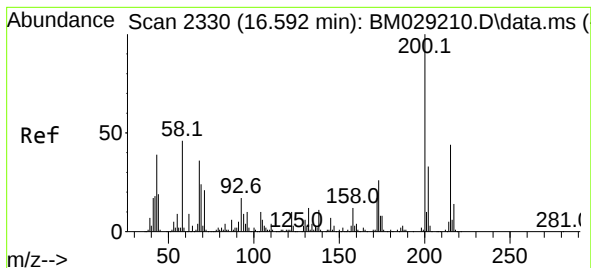
Tgt Ion:248 Resp: 190770
Ion Ratio Lower Upper
248 100
250 98.4 78.4 117.6
141 81.3 67.1 100.7



#68
Hexachlorobenzene
Concen: 39.77 ng
RT: 16.433 min Scan# 2303
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion:284 Resp: 210633
Ion Ratio Lower Upper
284 100
142 42.6 33.4 50.2
249 32.3 25.9 38.9





#69

Atrazine

Concen: 41.95 ng

RT: 16.592 min Scan# 2330

Delta R.T. 0.000 min

Lab File: BM029214.D

Acq: 24 Mar 2021 21:27

Tgt Ion:200 Resp: 209423

Ion Ratio Lower Upper

200 100

173 26.2 6.1 46.1

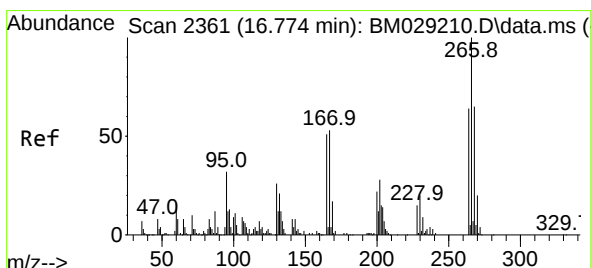
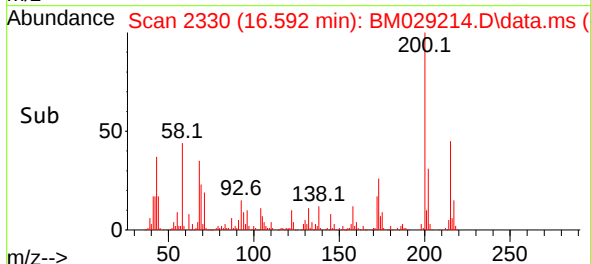
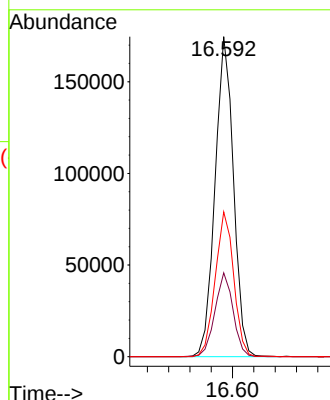
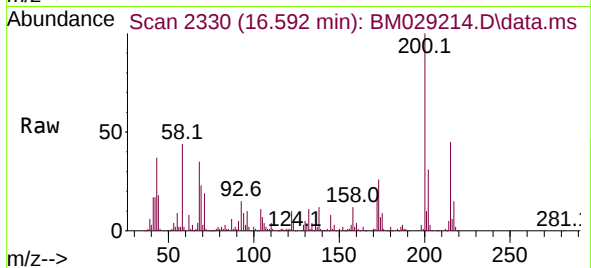
215 45.2 23.8 63.8

Instrument :

BNA_M

ClientSampleId :

ICVBM032521



#70

Pentachlorophenol

Concen: 41.71 ng

RT: 16.774 min Scan# 2361

Delta R.T. 0.000 min

Lab File: BM029214.D

Acq: 24 Mar 2021 21:27

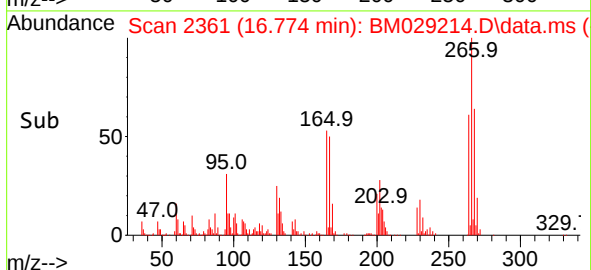
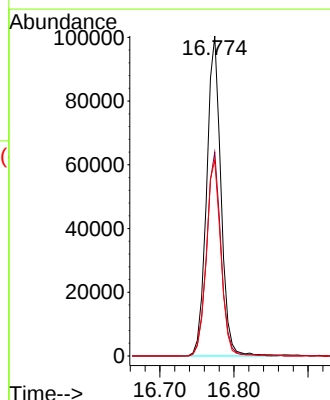
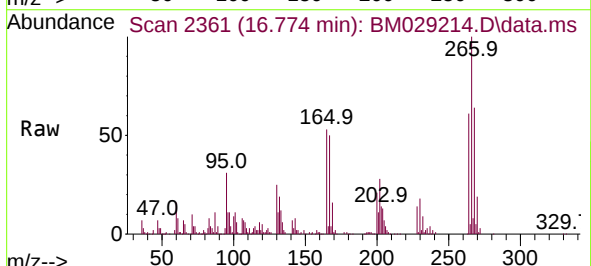
Tgt Ion:266 Resp: 134431

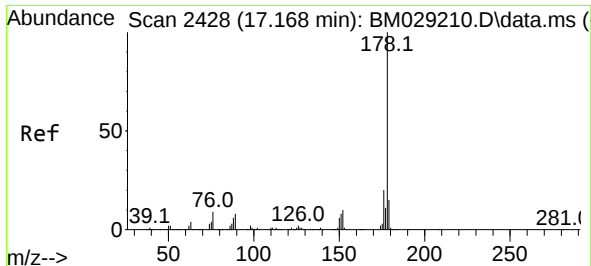
Ion Ratio Lower Upper

266 100

268 63.6 52.2 78.2

264 61.3 50.9 76.3

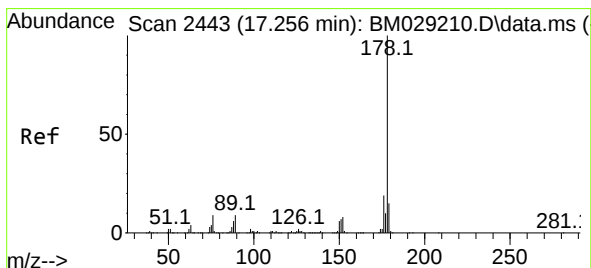
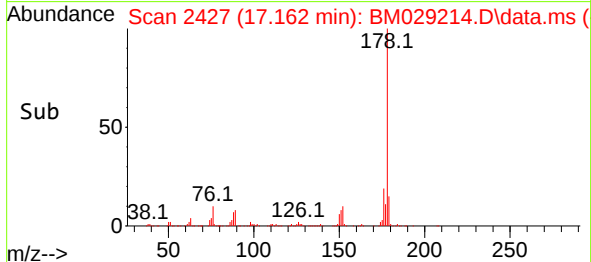
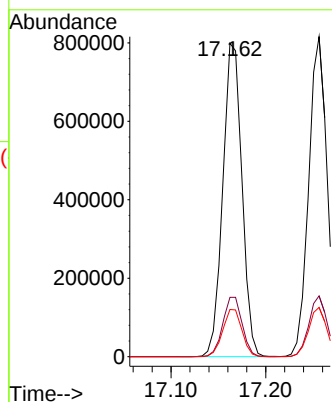
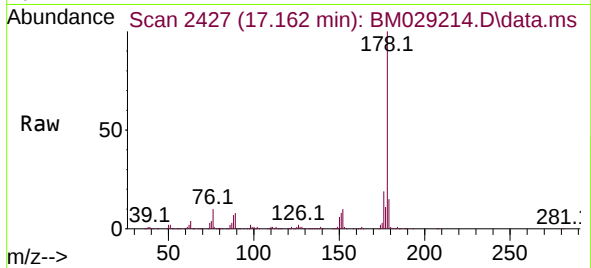




#71
Phenanthrene
Concen: 39.64 ng
RT: 17.162 min Scan# 2427
Delta R.T. -0.006 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

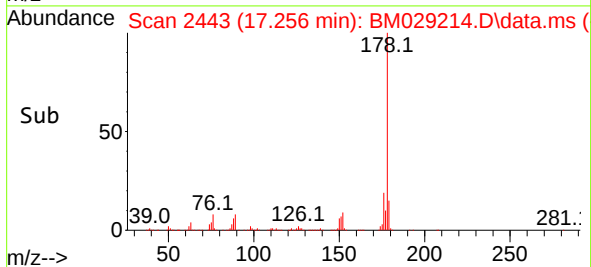
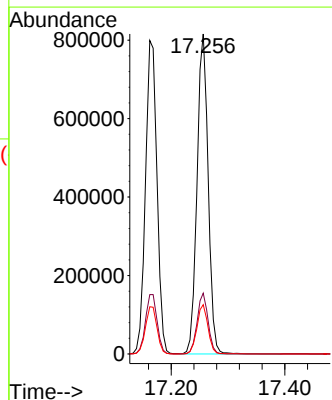
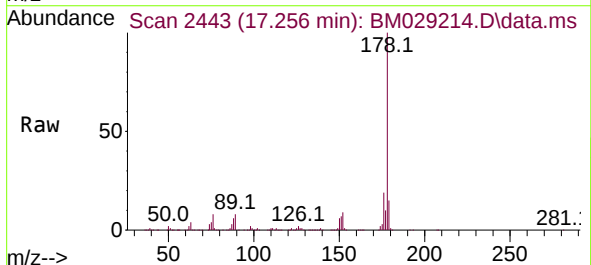
Instrument :
BNA_M
ClientSampleId :
ICVBM032521

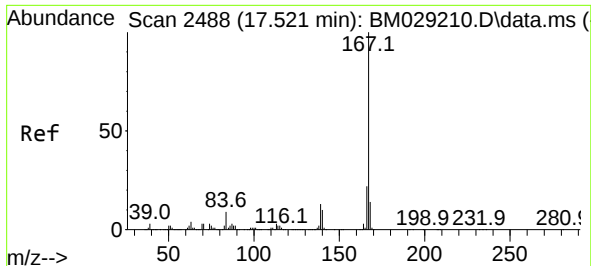
Tgt Ion:178 Resp: 1122429
Ion Ratio Lower Upper
178 100
176 19.0 15.7 23.5
179 15.1 11.9 17.9



#72
Anthracene
Concen: 40.69 ng
RT: 17.256 min Scan# 2443
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion:178 Resp: 1113787
Ion Ratio Lower Upper
178 100
176 19.0 14.9 22.3
179 15.4 12.1 18.1



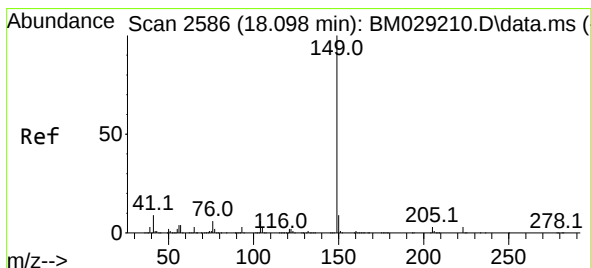
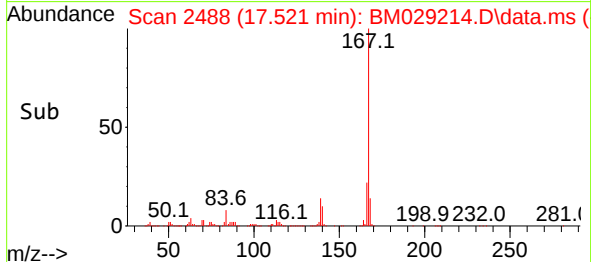
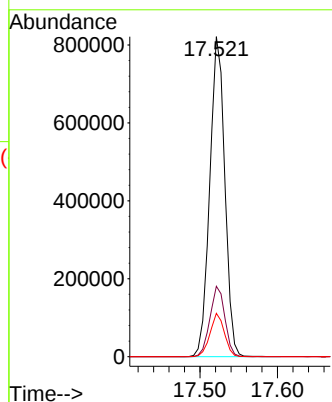
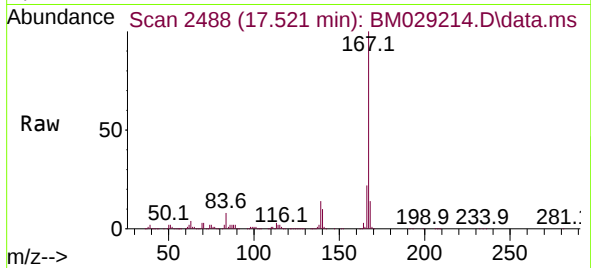


#73
 Carbazole
 Concen: 40.95 ng
 RT: 17.521 min Scan# 2488
 Delta R.T. 0.000 min
 Lab File: BM029214.D
 Acq: 24 Mar 2021 21:27

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM032521

Tgt Ion:167 Resp: 1106564

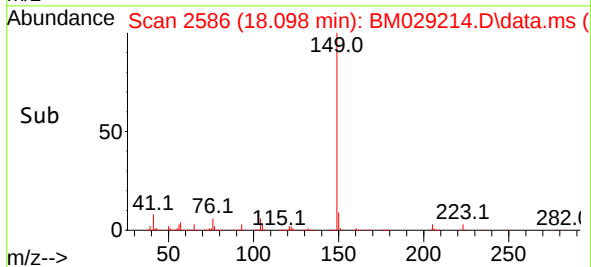
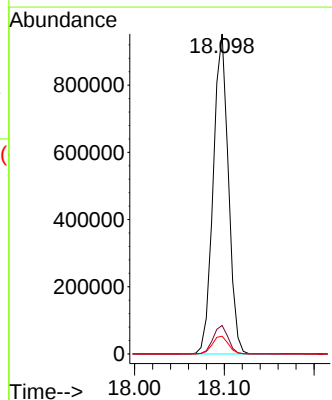
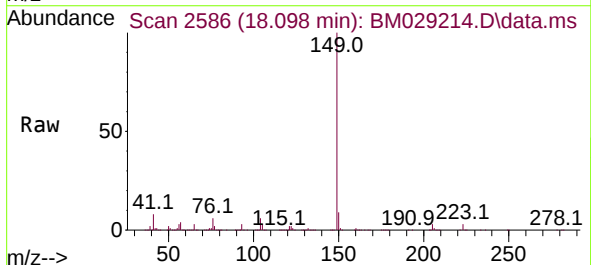
Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.5	26.3
139	13.5	10.6	15.8

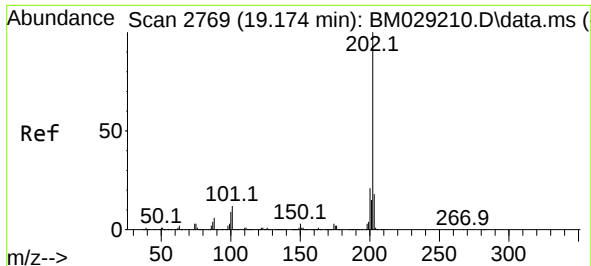


#74
 Di-n-butylphthalate
 Concen: 42.48 ng
 RT: 18.098 min Scan# 2586
 Delta R.T. 0.000 min
 Lab File: BM029214.D
 Acq: 24 Mar 2021 21:27

Tgt Ion:149 Resp: 1116913

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.3	10.9
104	5.5	4.6	6.8

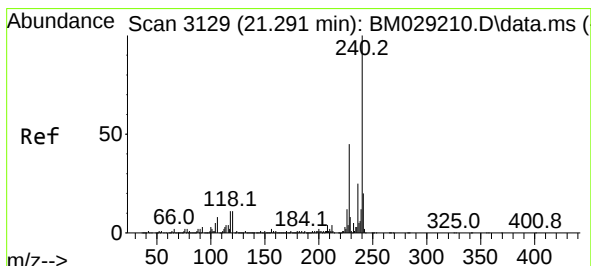
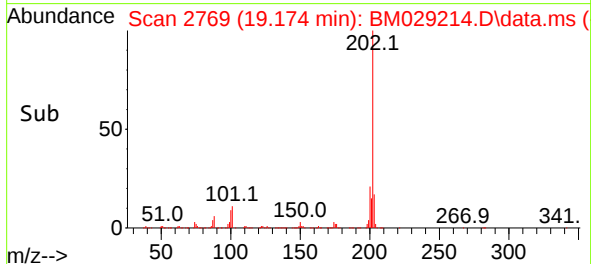
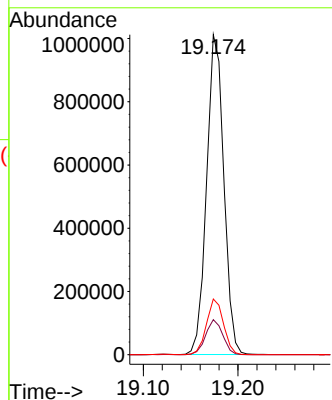
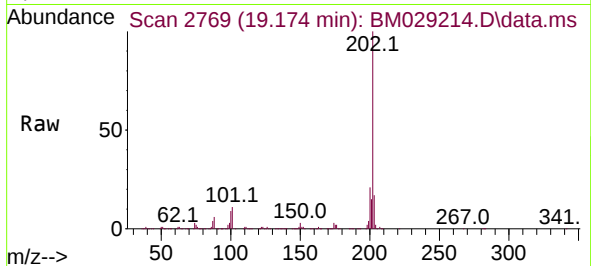




#75
Fluoranthene
Concen: 40.63 ng
RT: 19.174 min Scan# 2769
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

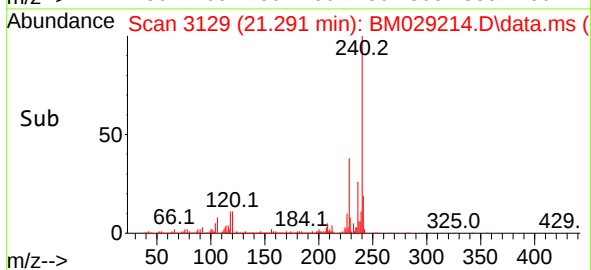
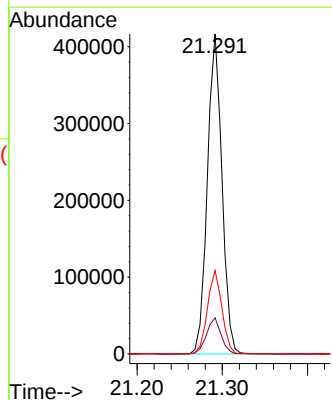
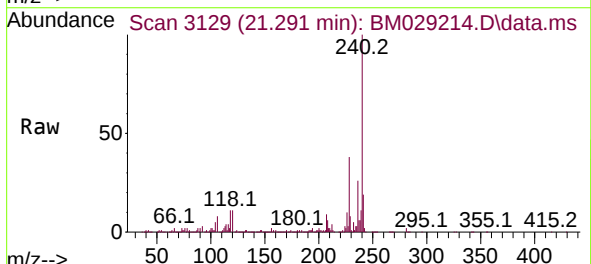
Instrument :
BNA_M
ClientSampleId :
ICVBM032521

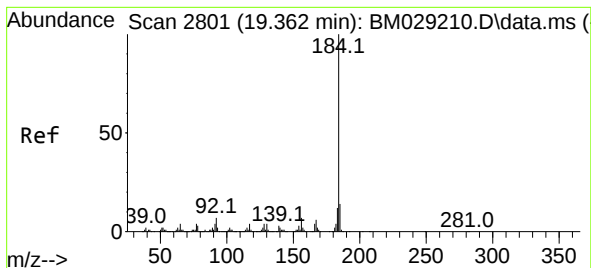
Tgt Ion:202 Resp: 1275959
Ion Ratio Lower Upper
202 100
101 10.9 0.0 31.5
203 17.4 0.0 37.7



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.291 min Scan# 3129
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion:240 Resp: 495170
Ion Ratio Lower Upper
240 100
120 11.3 9.0 13.6
236 26.1 20.3 30.5





#77

Benzidine

Concen: 45.93 ng

RT: 19.362 min Scan# 2801

Delta R.T. 0.000 min

Lab File: BM029214.D

Acq: 24 Mar 2021 21:27

Tgt Ion:184 Resp: 723594

Ion Ratio Lower Upper

184 100

185 14.1 11.3 16.9

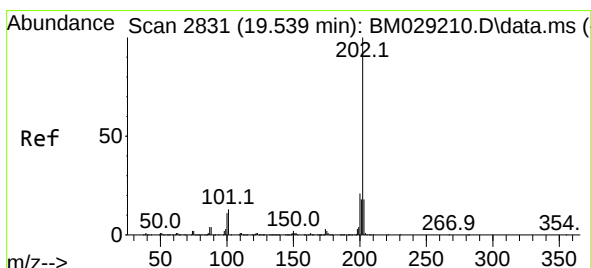
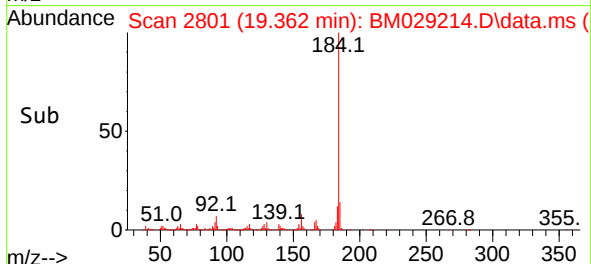
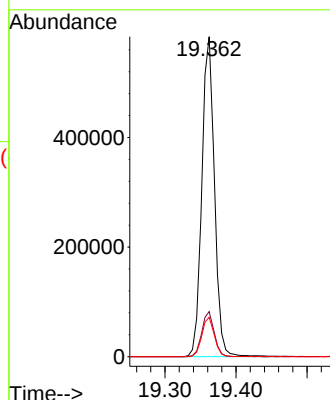
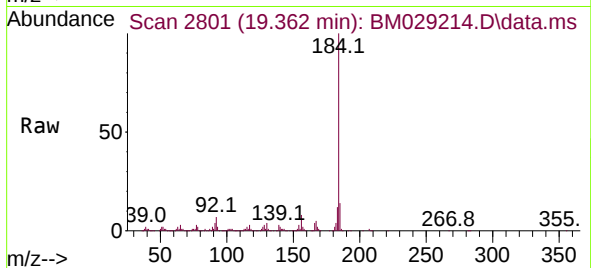
183 12.3 9.8 14.6

Instrument :

BNA_M

ClientSampleId :

ICVBM032521



#78

Pyrene

Concen: 41.00 ng

RT: 19.539 min Scan# 2831

Delta R.T. 0.000 min

Lab File: BM029214.D

Acq: 24 Mar 2021 21:27

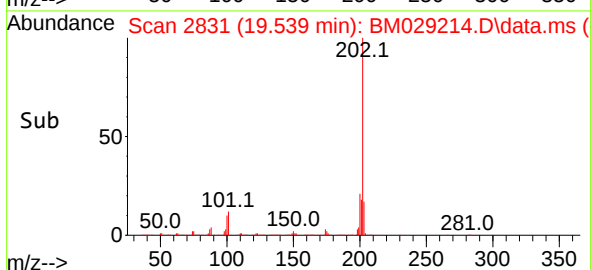
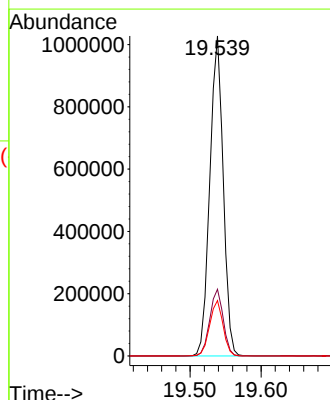
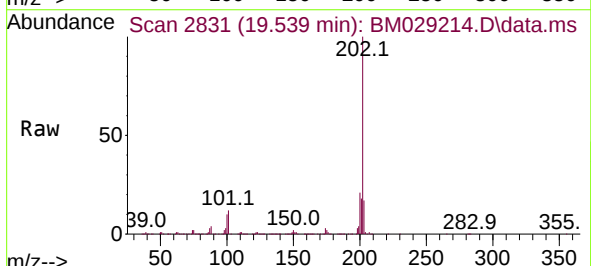
Tgt Ion:202 Resp: 1348750

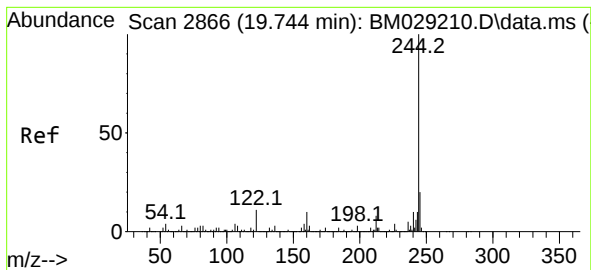
Ion Ratio Lower Upper

202 100

200 20.9 17.0 25.6

203 17.3 14.1 21.1





#79

Terphenyl-d14

Concen: 80.71 ng

RT: 19.744 min Scan# 2866

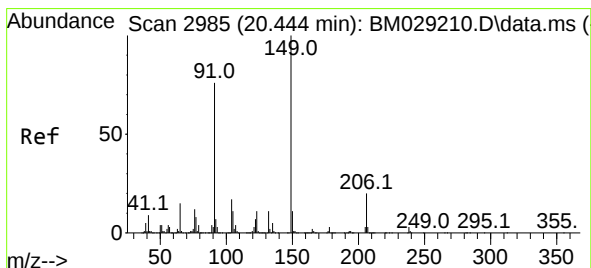
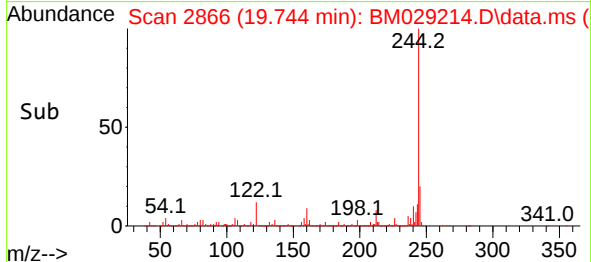
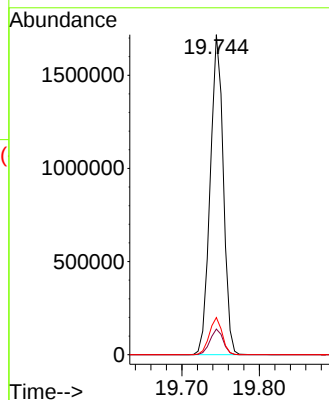
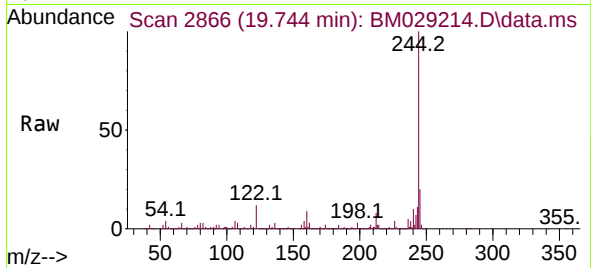
Delta R.T. 0.000 min

Lab File: BM029214.D

Acq: 24 Mar 2021 21:27

Tgt Ion:244 Resp: 2012348

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.5	9.7
122	11.6	9.2	13.8



#80

Butylbenzylphthalate

Concen: 41.05 ng

RT: 20.439 min Scan# 2984

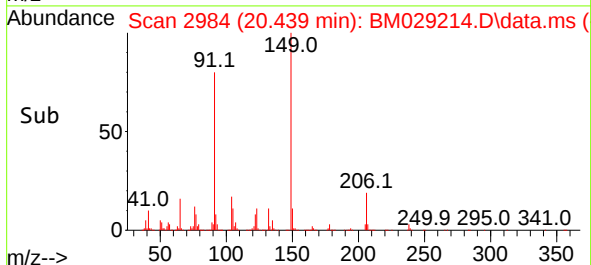
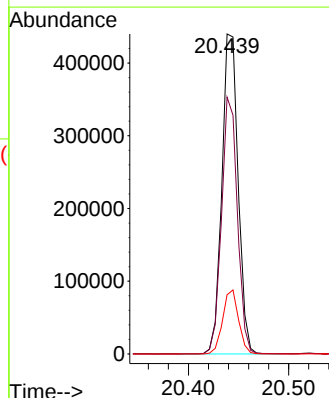
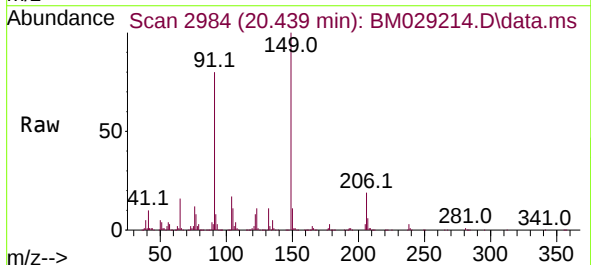
Delta R.T. -0.005 min

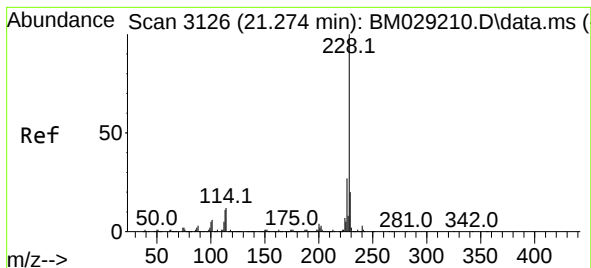
Lab File: BM029214.D

Acq: 24 Mar 2021 21:27

Tgt Ion:149 Resp: 496280

Ion	Ratio	Lower	Upper
149	100		
91	80.2	60.5	90.7
206	18.5	15.7	23.5

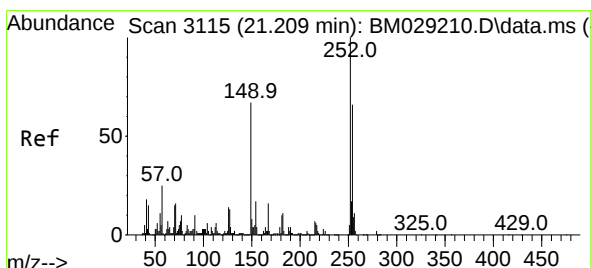
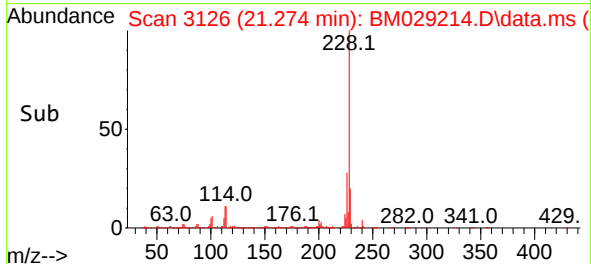
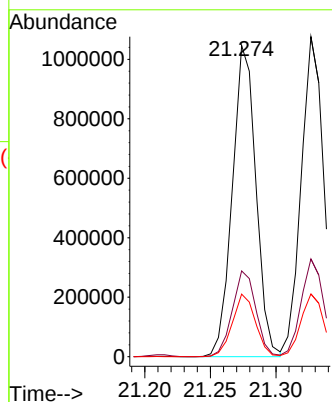
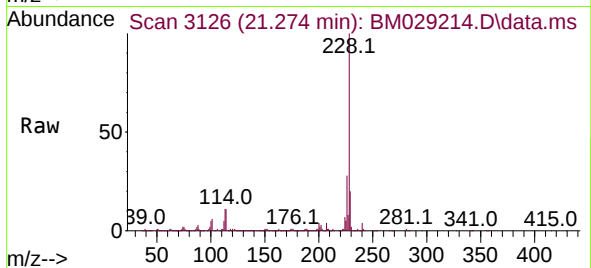




#81
Benzo(a)anthracene
Concen: 40.68 ng
RT: 21.274 min Scan# 3126
Delta R.T. -0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

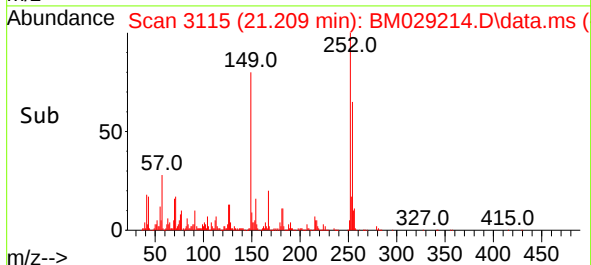
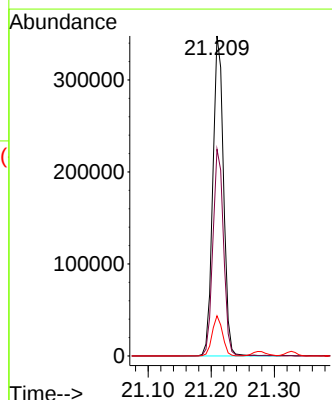
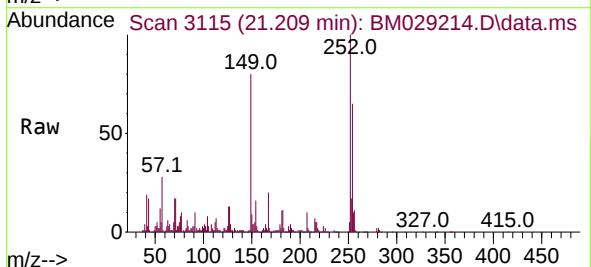
Instrument :
BNA_M
ClientSampleId :
ICVBM032521

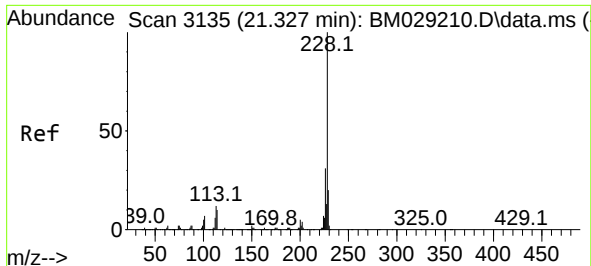
Tgt Ion:228 Resp: 1311674
Ion Ratio Lower Upper
228 100
226 27.5 21.9 32.9
229 20.1 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 42.89 ng
RT: 21.209 min Scan# 3115
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion:252 Resp: 409740
Ion Ratio Lower Upper
252 100
254 64.6 52.6 78.8
126 12.5 10.8 16.2

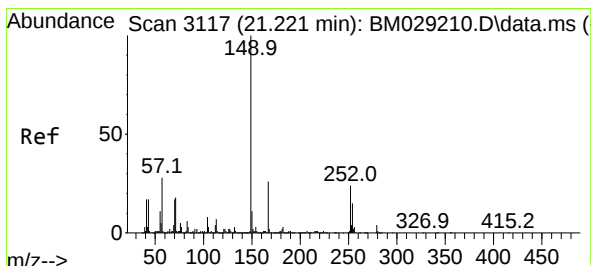
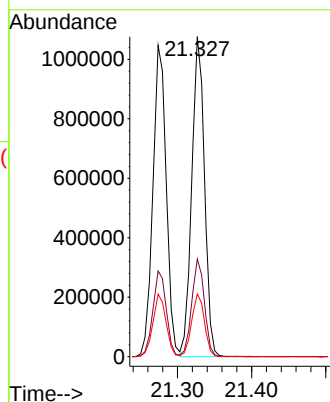
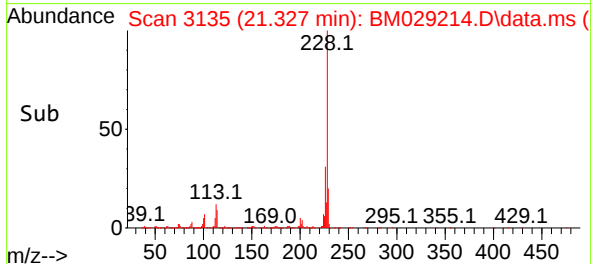
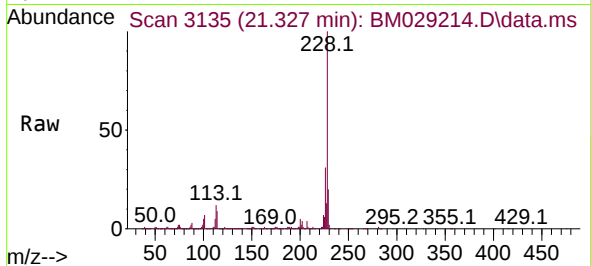




#83
Chrysene
Concen: 40.13 ng
RT: 21.327 min Scan# 3135
Delta R.T. -0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

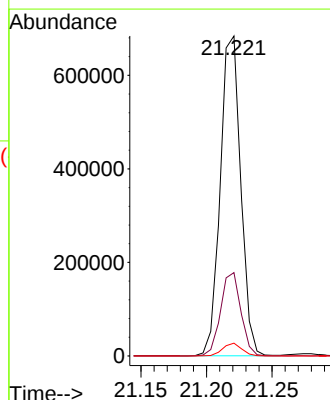
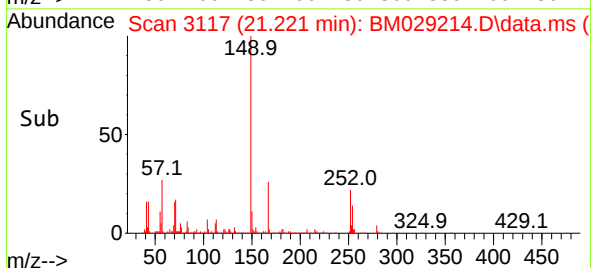
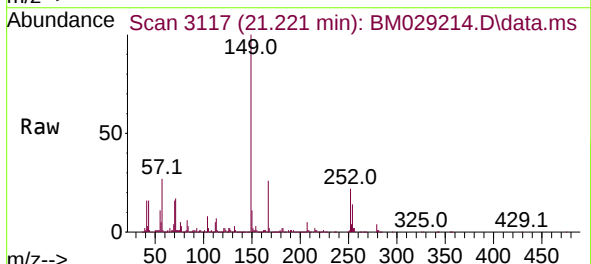
Instrument :
BNA_M
ClientSampleId :
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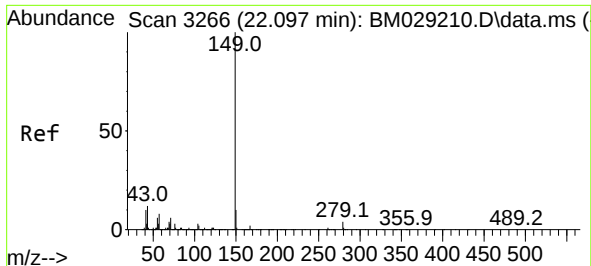
Tgt Ion:228 Resp: 1282250
Ion Ratio Lower Upper
228 100
226 30.5 24.7 37.1
229 19.6 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.02 ng
RT: 21.221 min Scan# 3117
Delta R.T. -0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion:149 Resp: 741064
Ion Ratio Lower Upper
149 100
167 26.1 20.6 31.0
279 4.0 3.3 4.9

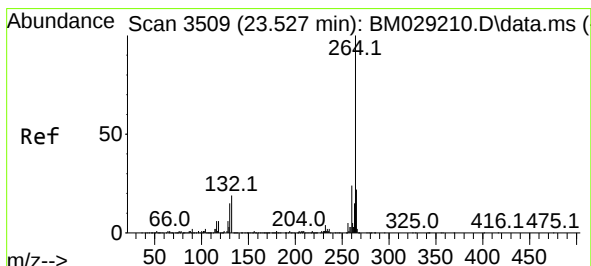
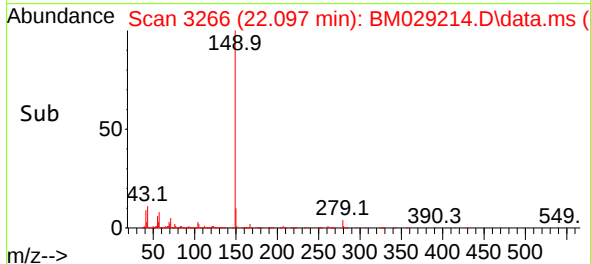
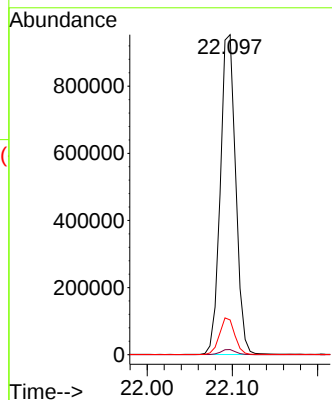
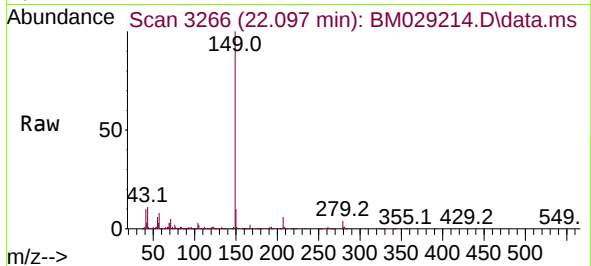




#85
Di-n-octyl phthalate
Concen: 44.18 ng
RT: 22.097 min Scan# 3266
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

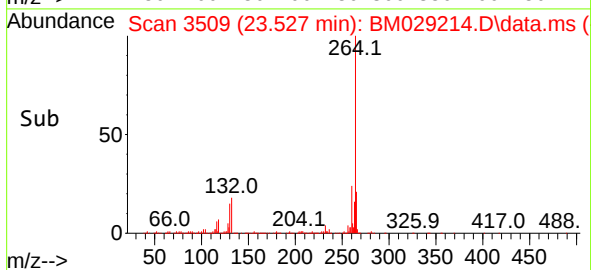
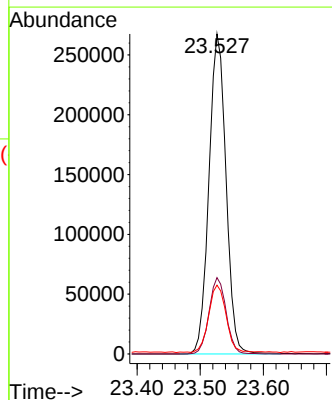
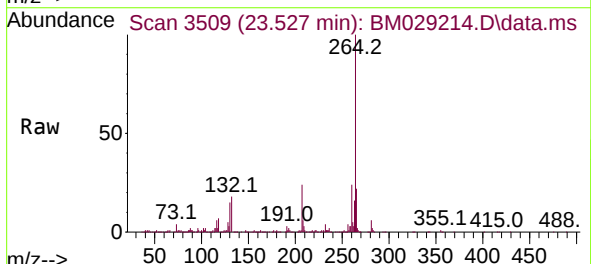
Instrument :
BNA_M
ClientSampleId :
ICVBM032521

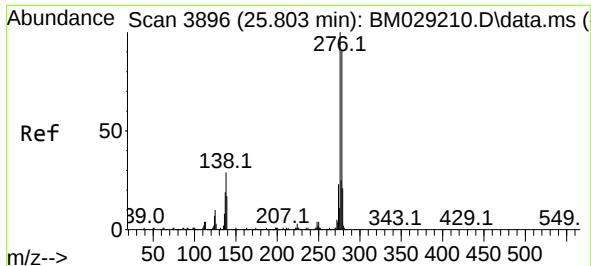
Tgt Ion:149 Resp: 1192702
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.4 9.8 14.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.527 min Scan# 3509
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion:264 Resp: 502310
Ion Ratio Lower Upper
264 100
260 23.9 19.6 29.4
265 21.5 17.8 26.8

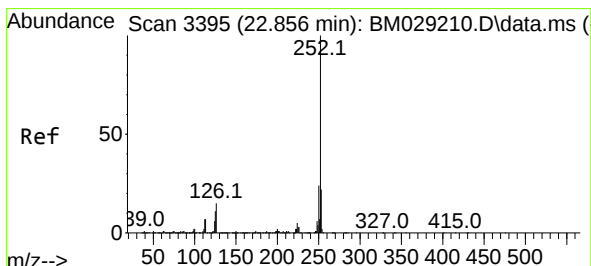
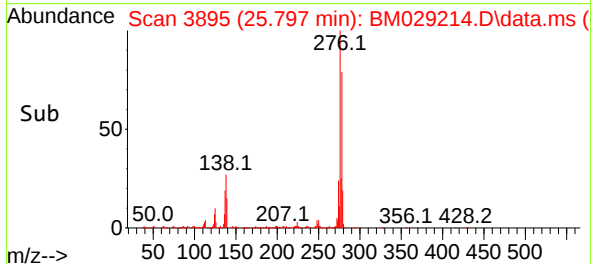
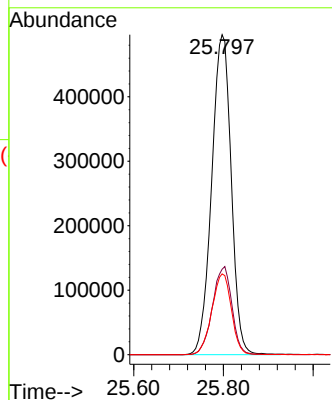
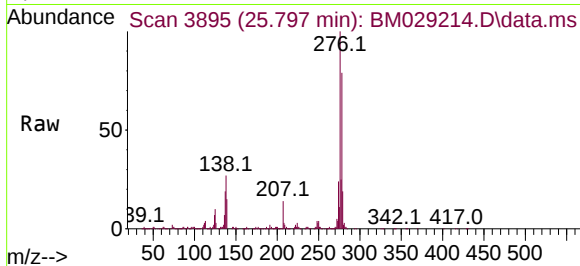




#87
Indeno(1,2,3-cd)pyrene
Concen: 40.65 ng
RT: 25.797 min Scan# 3895
Delta R.T. -0.006 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

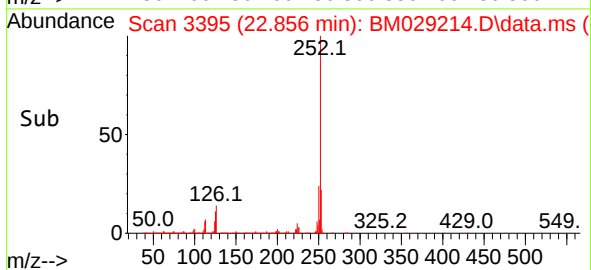
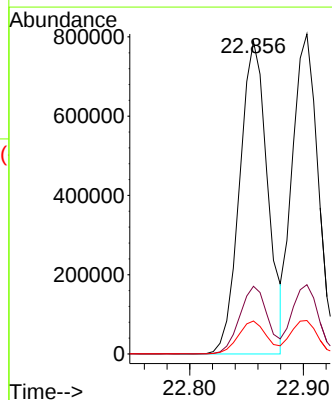
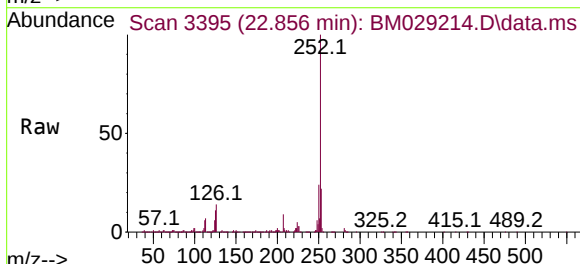
Instrument :
BNA_M
ClientSampleId :
ICVBM032521

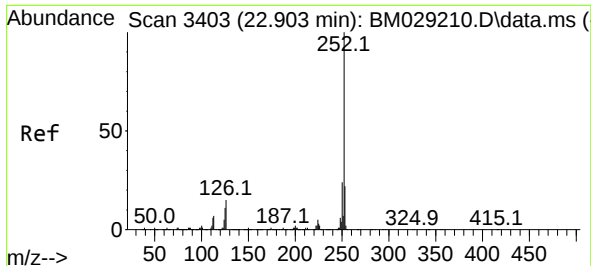
Tgt Ion:276 Resp: 1500390
Ion Ratio Lower Upper
276 100
138 27.5 22.6 34.0
277 25.4 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 41.20 ng
RT: 22.856 min Scan# 3395
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion:252 Resp: 1353473
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 10.5 9.0 13.4

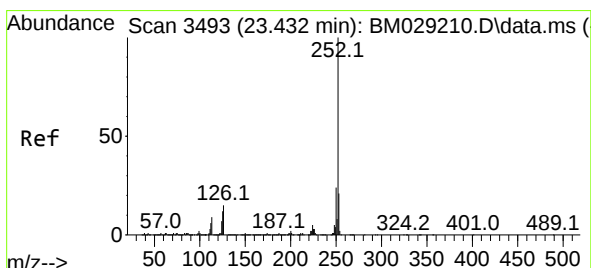
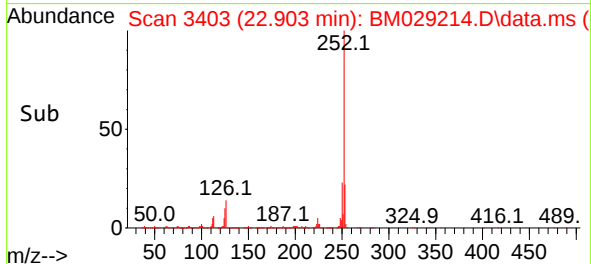
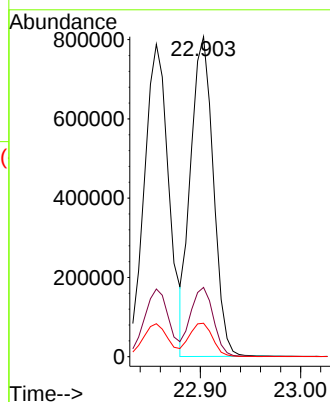
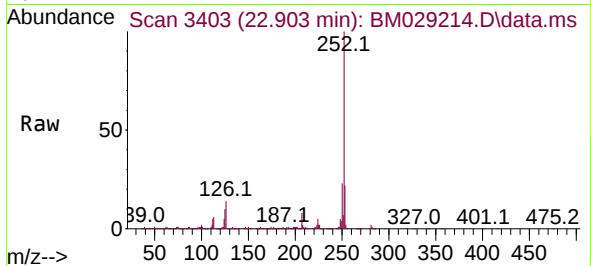




#89
Benzo(k)fluoranthene
Concen: 39.84 ng
RT: 22.903 min Scan# 3403
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

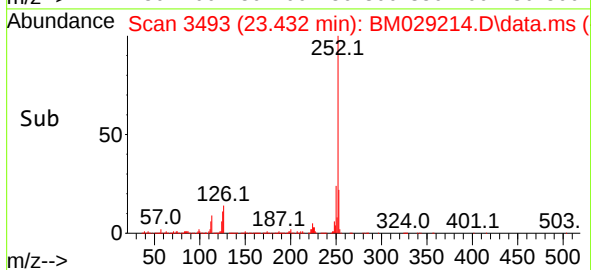
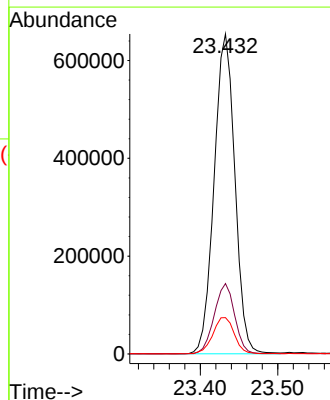
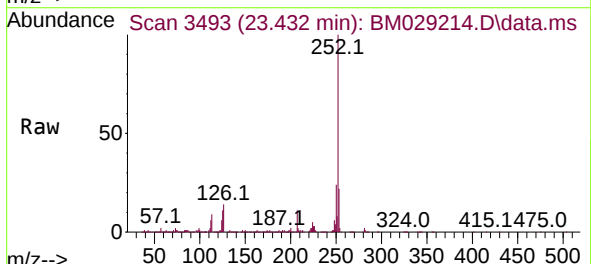
Instrument :
BNA_M
ClientSampleId :
ICVBM032521

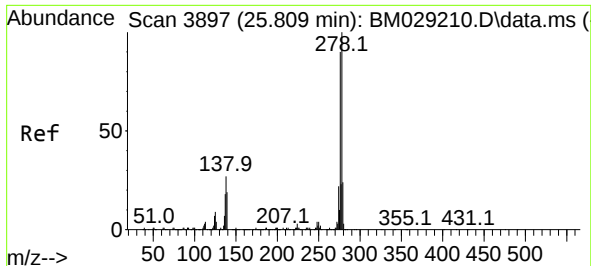
Tgt Ion:252 Resp: 1266327
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 10.4 8.7 13.1



#90
Benzo(a)pyrene
Concen: 41.17 ng
RT: 23.432 min Scan# 3493
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion:252 Resp: 1214814
Ion Ratio Lower Upper
252 100
253 22.0 17.0 25.4
125 11.3 9.5 14.3

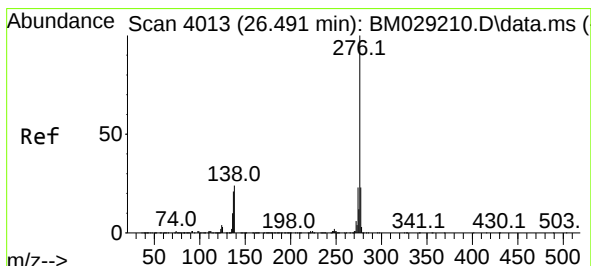
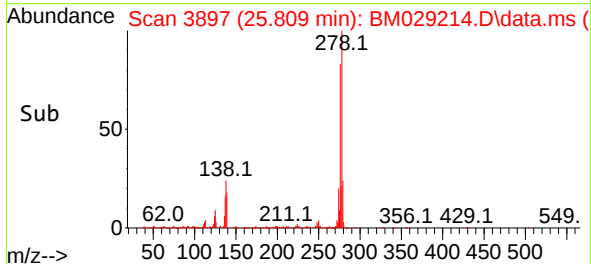
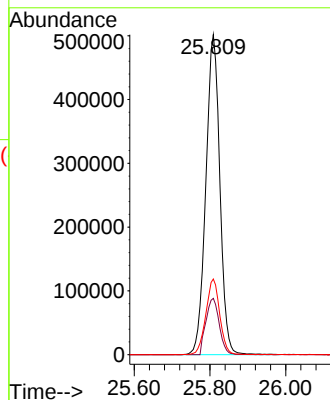
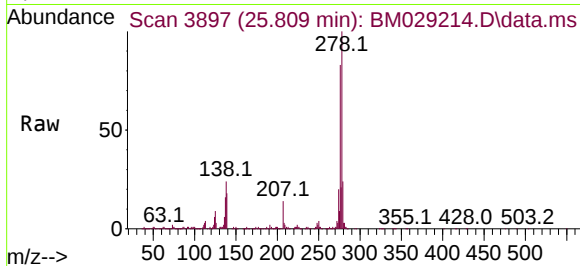




#91
Dibenzo(a,h)anthracene
Concen: 40.32 ng
RT: 25.809 min Scan# 3897
Delta R.T. 0.000 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Instrument :
BNA_M
ClientSampleId :
ICVBM032521

Tgt Ion:278 Resp: 1285709
Ion Ratio Lower Upper
278 100
139 17.6 14.8 22.2
279 23.7 19.3 28.9



#92
Benzo(g,h,i)perylene
Concen: 40.06 ng
RT: 26.485 min Scan# 4012
Delta R.T. -0.006 min
Lab File: BM029214.D
Acq: 24 Mar 2021 21:27

Tgt Ion:276 Resp: 1225295
Ion Ratio Lower Upper
276 100
277 23.5 18.7 28.1
138 23.4 19.0 28.4

