

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032521\
 Data File : BM029212.D
 Acq On : 24 Mar 2021 20:14
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Quant Time: Mar 25 01:47:09 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 01:40:03 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.763	152	97106	20.00	ng	0.00
21) Naphthalene-d8	10.545	136	373476	20.00	ng	0.00
39) Acenaphthene-d10	14.386	164	236900	20.00	ng	0.00
64) Phenanthrene-d10	17.121	188	480586	20.00	ng	0.00
76) Chrysene-d12	21.292	240	496039	20.00	ng	0.00
86) Perylene-d12	23.527	264	493417	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.357	112	641014	109.42	ng	0.00
7) Phenol-d6	6.928	99	938724	121.31	ng	0.00
23) Nitrobenzene-d5	8.916	82	922823	133.31	ng	0.00
42) 2,4,6-Tribromophenol	15.874	330	301391	107.34	ng	0.00
45) 2-Fluorobiphenyl	13.010	172	1976465	111.07	ng	0.00
79) Terphenyl-d14	19.745	244	2985865	111.15	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.304	88	136430	61.94	ng	99
3) Pyridine	3.699	79	308395	53.05	ng	98
4) n-Nitrosodimethylamine	3.610	42	176130	54.23	ng	96
6) Aniline	7.098	93	497658	60.14	ng	99
8) 2-Chlorophenol	7.328	128	369569	53.11	ng	99
9) Benzaldehyde	6.910	77	272035	64.50	ng	99
10) Phenol	6.957	94	464103	60.36	ng	97
11) bis(2-Chloroethyl)ether	7.192	93	336682	57.71	ng	97
12) 1,3-Dichlorobenzene	7.651	146	401352	52.88	ng	98
13) 1,4-Dichlorobenzene	7.798	146	406799	52.85	ng	99
14) 1,2-Dichlorobenzene	8.116	146	398329	53.79	ng	97
15) Benzyl Alcohol	7.998	79	360155	65.09	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.292	45	499644	55.62	ng	99
17) 2-Methylphenol	8.198	107	308101	59.00	ng	100
18) Hexachloroethane	8.839	117	152181	54.41	ng	99
19) n-Nitroso-di-n-propyla...	8.569	70	321885	70.71	ng	100
20) 3+4-Methylphenols	8.528	107	420154	59.80	ng	99
22) Acetophenone	8.581	105	557826	61.24	ng	# 99
24) Nitrobenzene	8.957	77	476282	67.67	ng	98
25) Isophorone	9.481	82	838515	68.84	ng	99
26) 2-Nitrophenol	9.663	139	183384	51.58	ng	97
27) 2,4-Dimethylphenol	9.722	122	314619	58.98	ng	98
28) bis(2-Chloroethoxy)met...	9.963	93	424535	61.34	ng	98
29) 2,4-Dichlorophenol	10.186	162	350683	57.45	ng	98
30) 1,2,4-Trichlorobenzene	10.410	180	374393	55.94	ng	98
31) Naphthalene	10.592	128	1151964	55.95	ng	100
32) Benzoic acid	9.857	122	207050	54.15	ng	95
33) 4-Chloroaniline	10.698	127	474752	57.37	ng	98
34) Hexachlorobutadiene	10.880	225	221435	55.18	ng	97
35) Caprolactam	11.480	113	113584	68.02	ng	99
36) 4-Chloro-3-methylphenol	11.822	107	379709	61.73	ng	96
37) 2-Methylnaphthalene	12.204	142	839972	57.98	ng	99
38) 1-Methylnaphthalene	12.427	142	799711	58.28	ng	100
40) 1,2,4,5-Tetrachloroben...	12.574	216	395667	53.42	ng	99
41) Hexachlorocyclopentadiene	12.557	237	228207	80.82	ng	96
43) 2,4,6-Trichlorophenol	12.816	196	269939	51.99	ng	98

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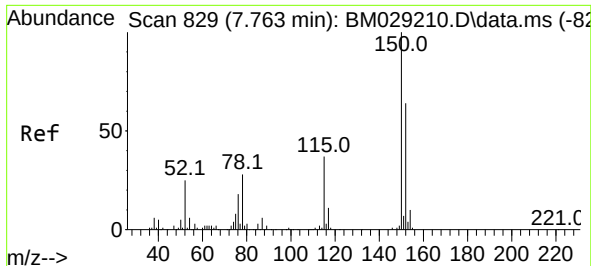
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.880	196	299234	53.70	ng	98
46) 1,1'-Biphenyl	13.221	154	1061355	55.86	ng	99
47) 2-Chloronaphthalene	13.263	162	830571	53.55	ng	100
48) 2-Nitroaniline	13.463	65	273629	65.60	ng	98
49) Acenaphthylene	14.110	152	1324180	55.59	ng	99
50) Dimethylphthalate	13.851	163	1012731	56.41	ng	100
51) 2,6-Dinitrotoluene	13.963	165	230203	54.99	ng	99
52) Acenaphthene	14.451	154	823845	56.40	ng	100
53) 3-Nitroaniline	14.292	138	236134	57.90	ng	93
54) 2,4-Dinitrophenol	14.492	184	119455	55.79	ng	98
55) Dibenzofuran	14.786	168	1293657	56.41	ng	99
56) 4-Nitrophenol	14.592	139	210624	62.96	ng	92
57) 2,4-Dinitrotoluene	14.745	165	311402	56.95	ng	99
58) Fluorene	15.433	166	1071812	58.31	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.010	232	250593	55.96	ng	99
60) Diethylphthalate	15.215	149	1020793	56.51	ng	100
61) 4-Chlorophenyl-phenyle...	15.433	204	499690	56.97	ng	99
62) 4-Nitroaniline	15.451	138	262380	66.54	ng	98
63) Azobenzene	15.721	77	1154440	69.26	ng	100
65) 4,6-Dinitro-2-methylph...	15.510	198	171259	50.61	ng	91
66) n-Nitrosodiphenylamine	15.645	169	920123	55.97	ng	100
67) 4-Bromophenyl-phenylether	16.321	248	279157	51.77	ng	99
68) Hexachlorobenzene	16.433	284	309138	51.44	ng	99
69) Atrazine	16.598	200	307784	60.17	ng	99
70) Pentachlorophenol	16.774	266	199461	62.05	ng	99
71) Phenanthrene	17.168	178	1648935	57.62	ng	99
72) Anthracene	17.256	178	1636160	57.71	ng	100
73) Carbazole	17.521	167	1612657	59.29	ng	100
74) Di-n-butylphthalate	18.098	149	1678653	54.28	ng	100
75) Fluoranthene	19.174	202	1884066	59.91	ng	100
77) Benzidine	19.362	184	950801	58.17	ng	99
78) Pyrene	19.539	202	1974064	54.17	ng	100
80) Butylbenzylphthalate	20.439	149	751809	47.93	ng	96
81) Benzo(a)anthracene	21.274	228	1921984	55.83	ng	100
82) 3,3'-Dichlorobenzidine	21.209	252	610234	51.31	ng	99
83) Chrysene	21.327	228	1884904	56.19	ng	99
84) Bis(2-ethylhexyl)phtha...	21.221	149	1116880	49.48	ng	100
85) Di-n-octyl phthalate	22.097	149	1813612	47.35	ng	99
87) Indeno(1,2,3-cd)pyrene	25.803	276	2204544	59.21	ng	99
88) Benzo(b)fluoranthene	22.856	252	1961206	56.27	ng	99
89) Benzo(k)fluoranthene	22.903	252	1876012	56.66	ng	100
90) Benzo(a)pyrene	23.433	252	1790771	56.30	ng	99
91) Dibenzo(a,h)anthracene	25.815	278	1896049	58.59	ng	97
92) Benzo(g,h,i)perylene	26.491	276	1798932	57.58	ng	100

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

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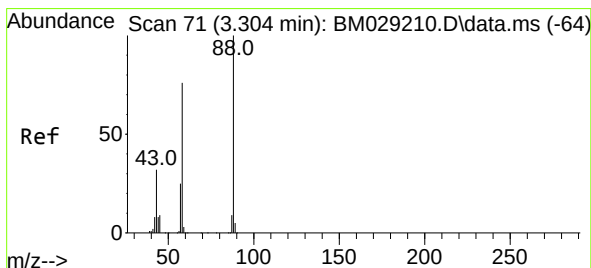
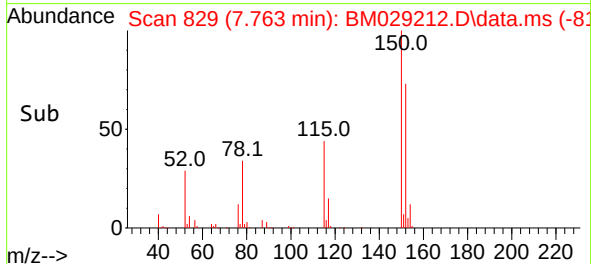
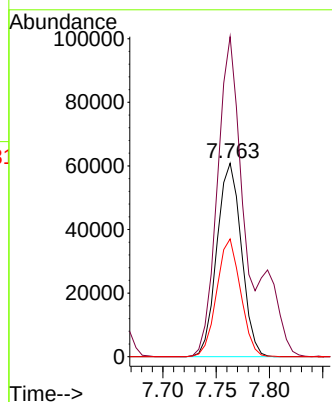
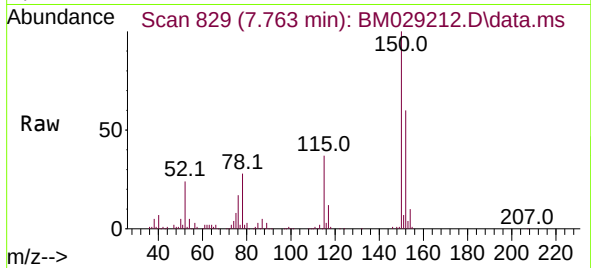




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.763 min Scan# 829
Delta R.T. -0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

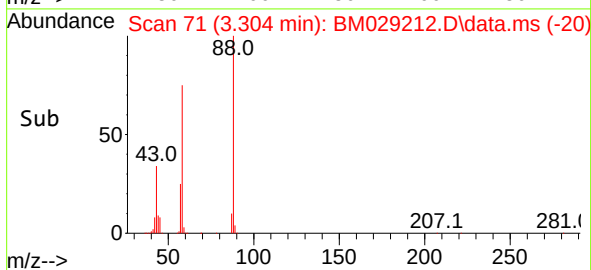
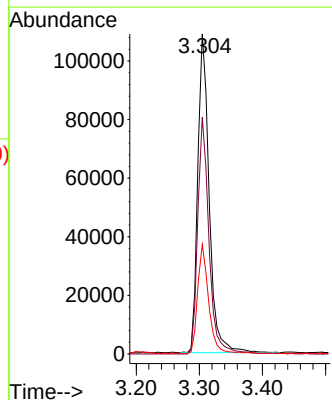
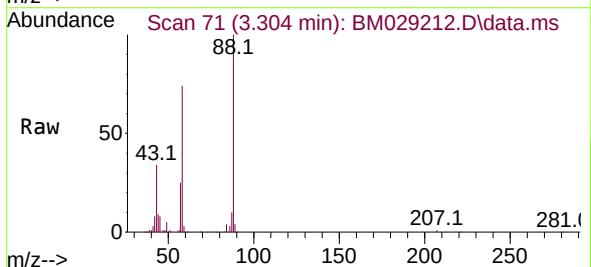
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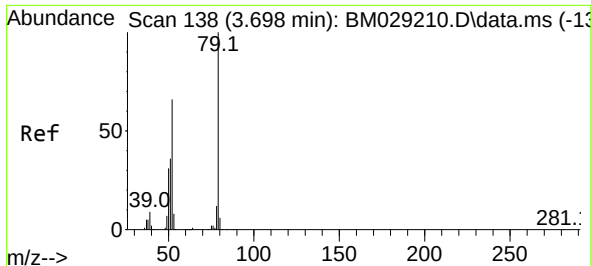
Tgt Ion:152 Resp: 97106
Ion Ratio Lower Upper
152 100
150 165.4 124.3 186.5
115 60.8 46.4 69.6



#2
1,4-Dioxane
Concen: 61.94 ng
RT: 3.304 min Scan# 71
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion: 88 Resp: 136430
Ion Ratio Lower Upper
88 100
58 73.2 59.9 89.9
43 33.0 26.2 39.4

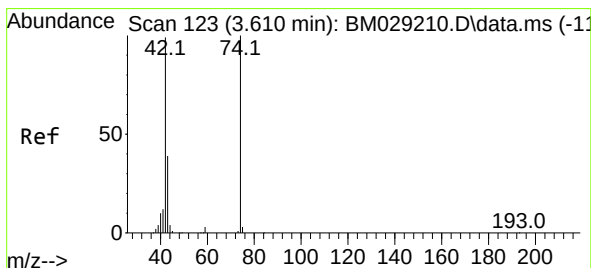
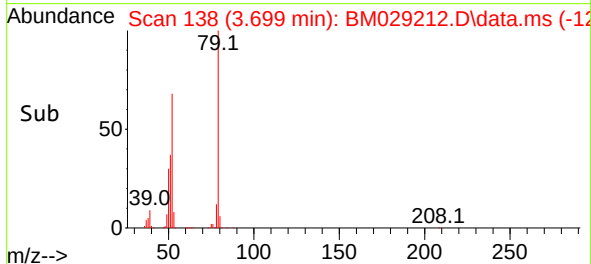
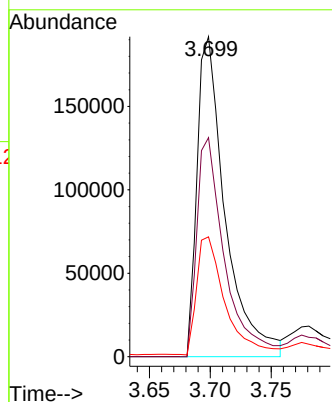
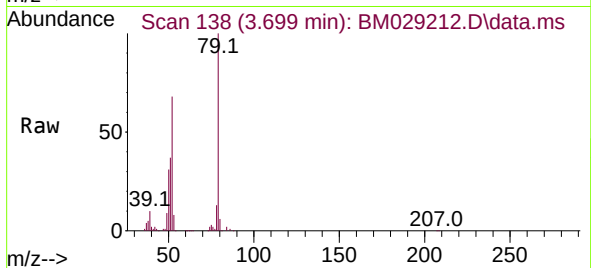




#3
Pyridine
Concen: 53.05 ng
RT: 3.699 min Scan# 138
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

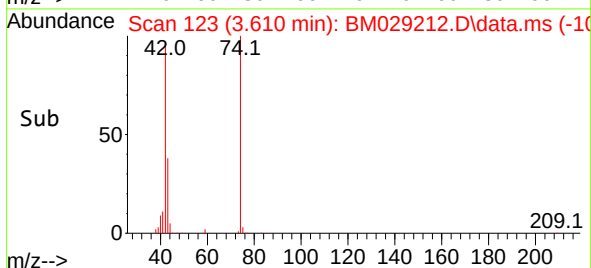
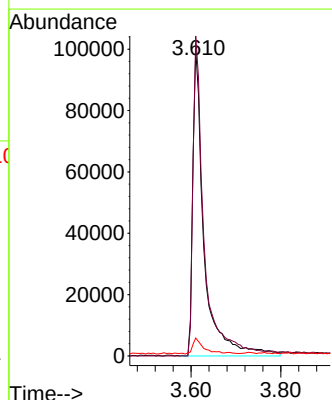
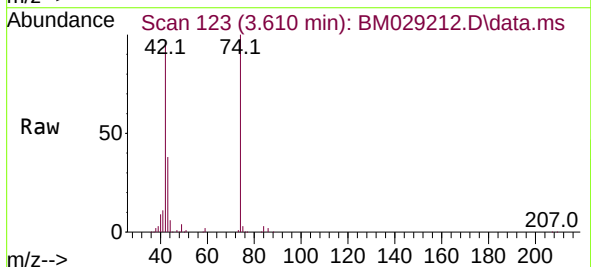
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ClientSampleId :
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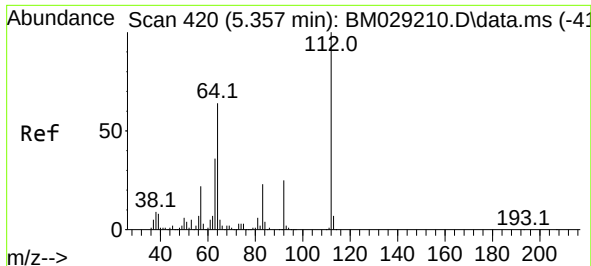
Tgt Ion: 79 Resp: 308395
Ion Ratio Lower Upper
79 100
52 68.5 53.2 79.8
51 37.5 29.8 44.8



#4
n-Nitrosodimethylamine
Concen: 54.23 ng
RT: 3.610 min Scan# 123
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion: 42 Resp: 176130
Ion Ratio Lower Upper
42 100
74 104.4 80.6 121.0
44 5.9 5.4 8.0

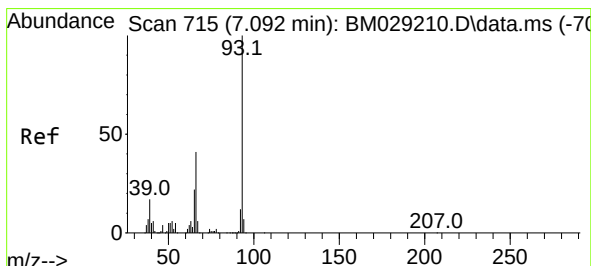
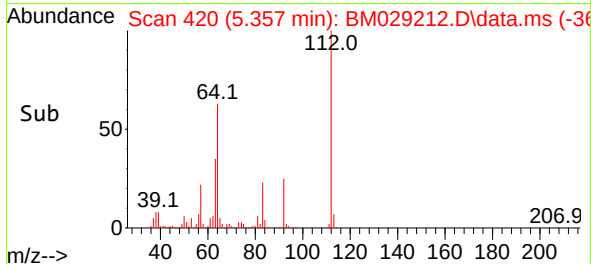
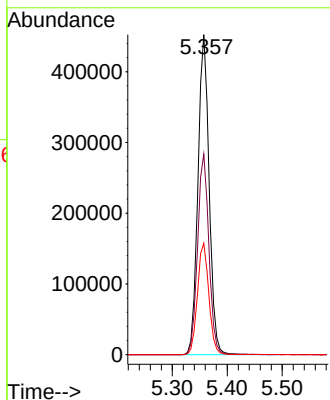
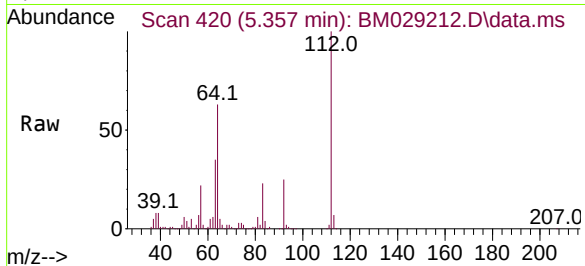




#5
2-Fluorophenol
Concen: 109.42 ng
RT: 5.357 min Scan# 420
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

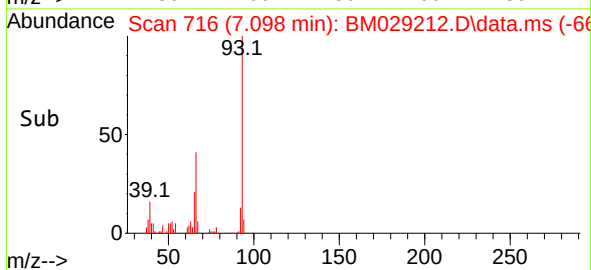
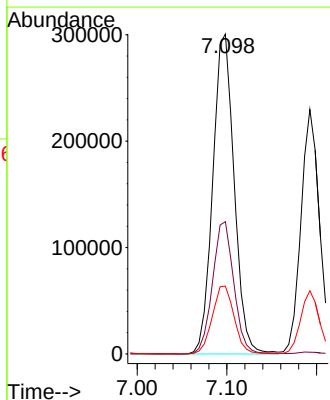
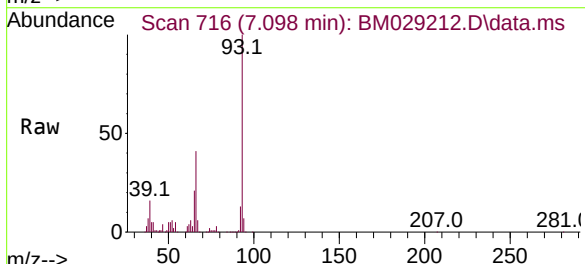
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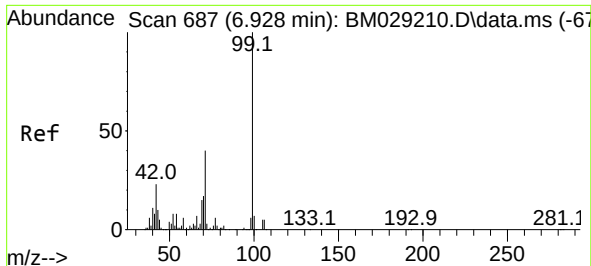
Tgt Ion:	112	Resp:	641014
Ion	Ratio	Lower	Upper
112	100		
64	62.7	51.6	77.4
63	34.8	29.0	43.4



#6
Aniline
Concen: 60.14 ng
RT: 7.098 min Scan# 716
Delta R.T. 0.006 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion:	93	Resp:	497658
Ion	Ratio	Lower	Upper
93	100		
66	41.4	33.2	49.8
65	21.2	17.8	26.6

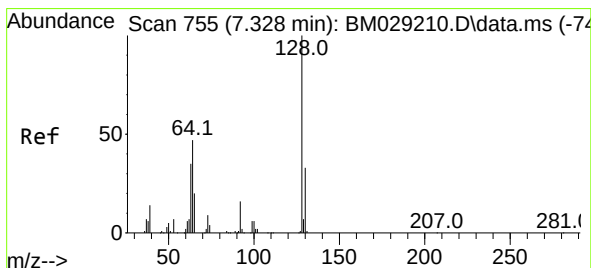
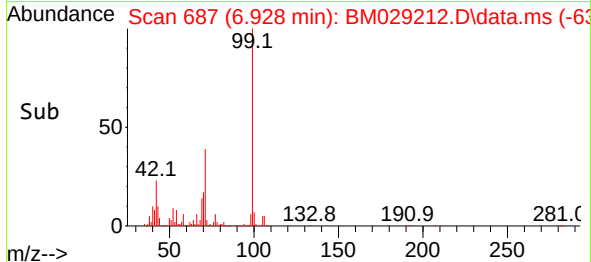
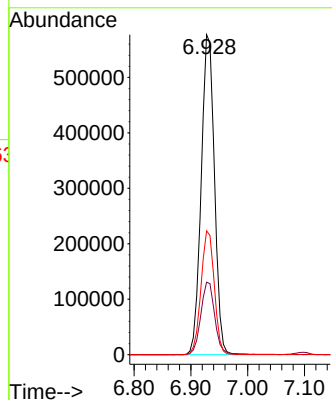
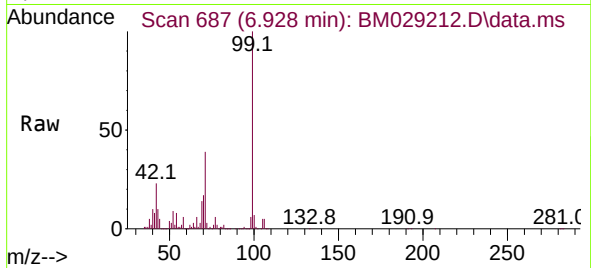




#7
Phenol-d6
Concen: 121.31 ng
RT: 6.928 min Scan# 687
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

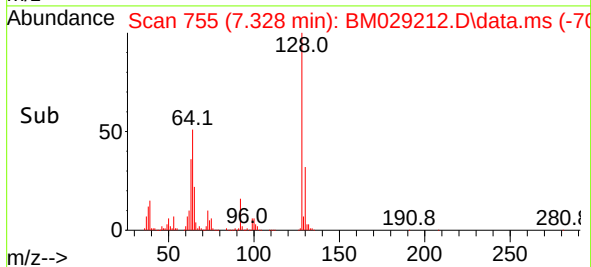
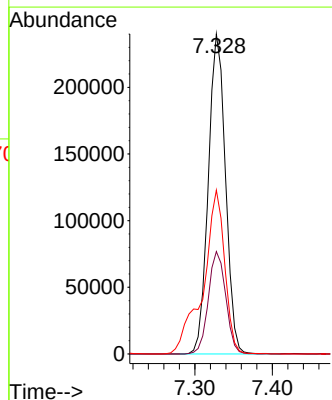
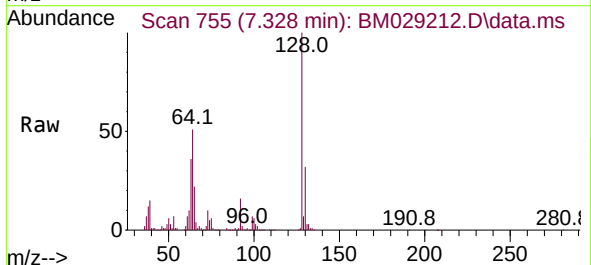
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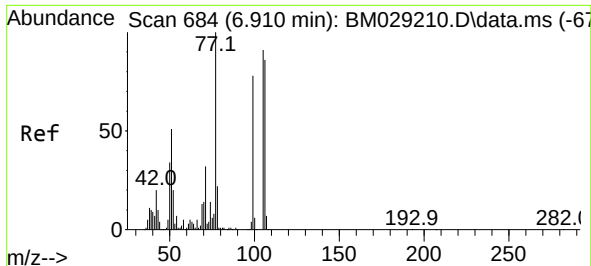
Tgt Ion:	99	Resp:	938724
Ion	Ratio	Lower	Upper
99	100		
42	22.6	18.5	27.7
71	38.7	31.8	47.6



#8
2-Chlorophenol
Concen: 53.11 ng
RT: 7.328 min Scan# 755
Delta R.T. 0.000 min
Lab File: BM029212.D
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Tgt Ion:	128	Resp:	369569
Ion	Ratio	Lower	Upper
128	100		
130	32.0	13.1	53.1
64	51.2	30.9	70.9

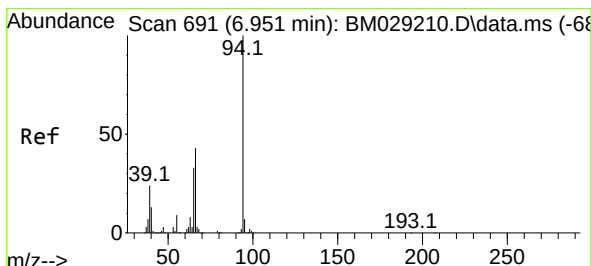
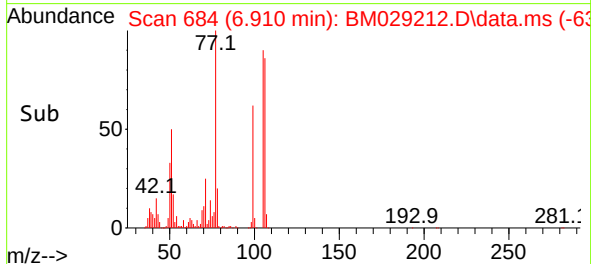
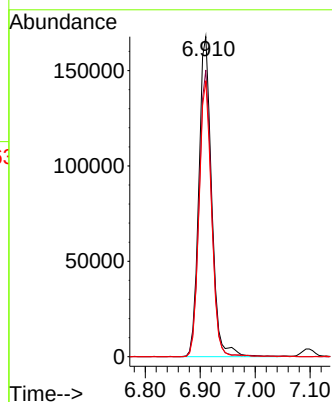
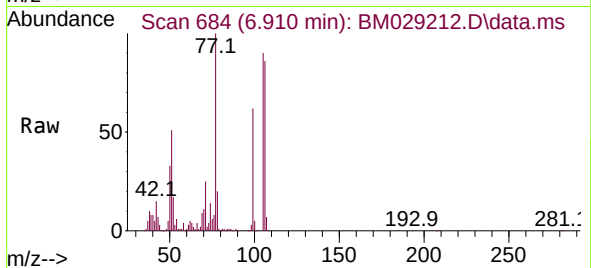




#9
Benzaldehyde
Concen: 64.50 ng
RT: 6.910 min Scan# 684
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

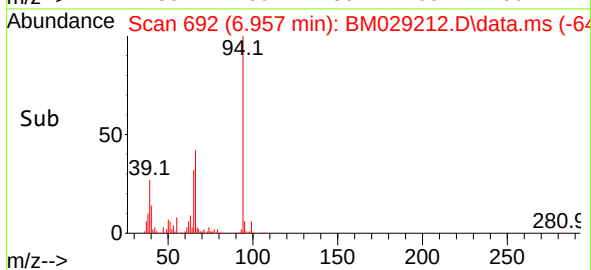
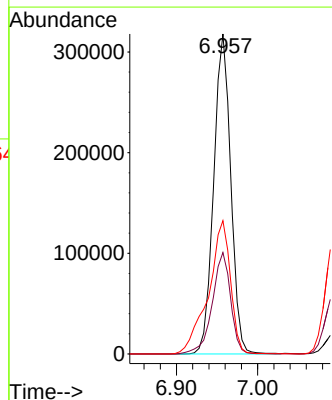
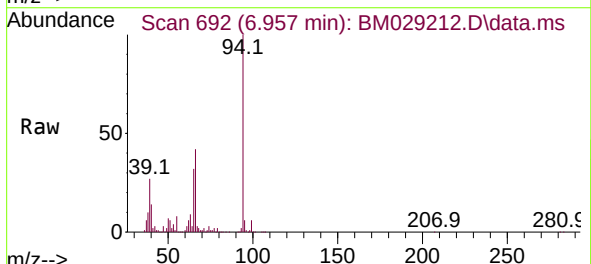
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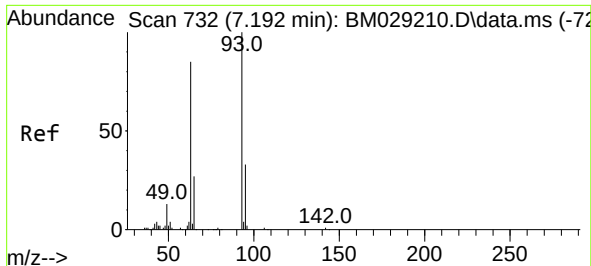
Tgt Ion: 77 Resp: 272035
Ion Ratio Lower Upper
77 100
105 89.6 71.4 111.4
106 86.2 66.5 106.5



#10
Phenol
Concen: 60.36 ng
RT: 6.957 min Scan# 692
Delta R.T. 0.006 min
Lab File: BM029212.D
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Tgt Ion: 94 Resp: 464103
Ion Ratio Lower Upper
94 100
65 31.7 13.0 53.0
66 41.7 24.1 64.1

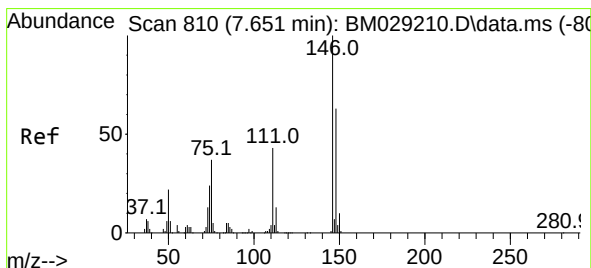
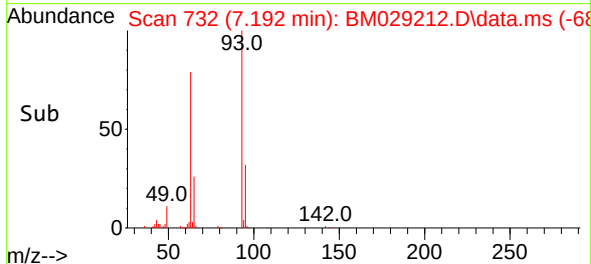
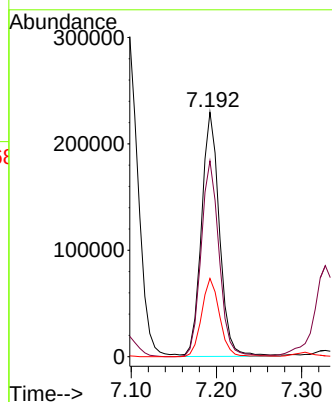
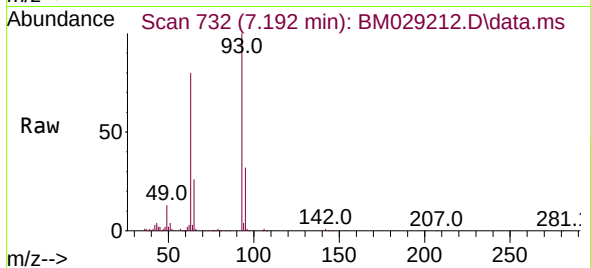




#11
bis(2-Chloroethyl)ether
Concen: 57.71 ng
RT: 7.192 min Scan# 732
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

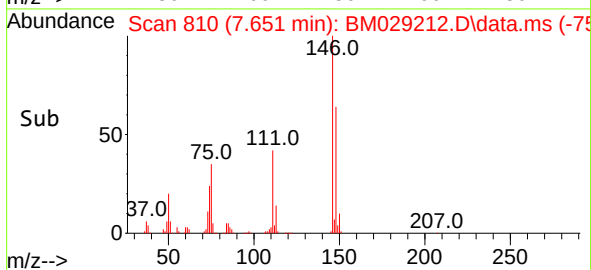
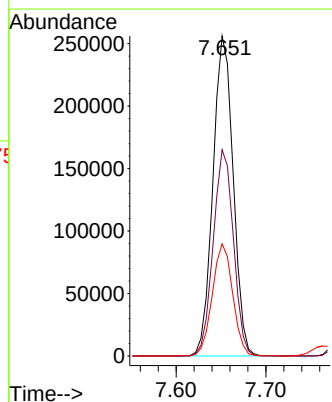
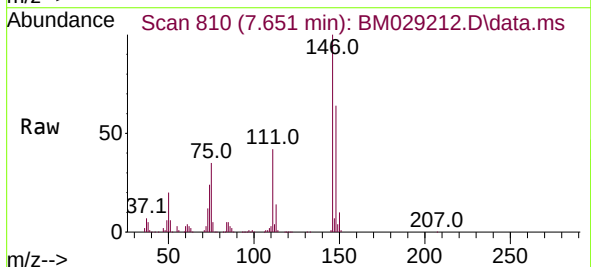
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

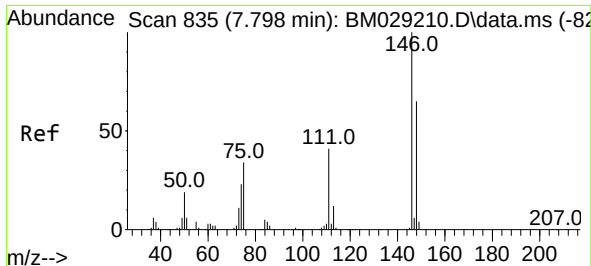
Tgt Ion: 93 Resp: 336682
Ion Ratio Lower Upper
93 100
63 80.1 63.9 103.9
95 32.0 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 52.88 ng
RT: 7.651 min Scan# 810
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion: 146 Resp: 401352
Ion Ratio Lower Upper
146 100
148 64.5 50.5 75.7
75 35.0 29.7 44.5

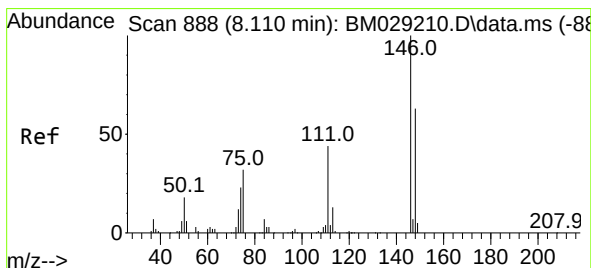
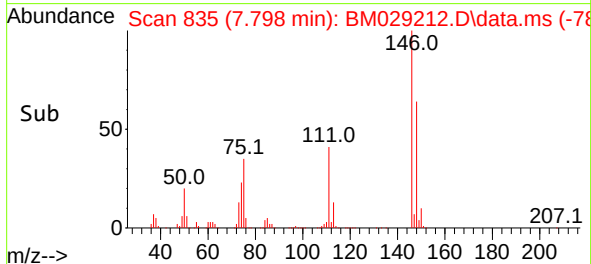
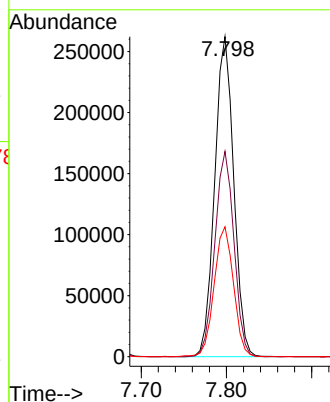
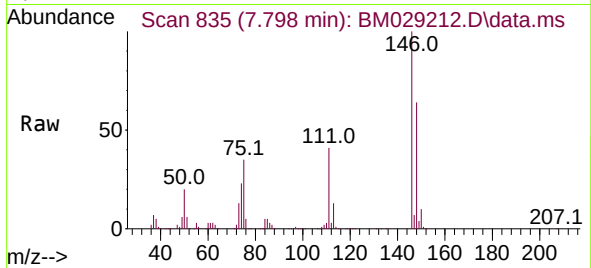




#13
1,4-Dichlorobenzene
Concen: 52.85 ng
RT: 7.798 min Scan# 835
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

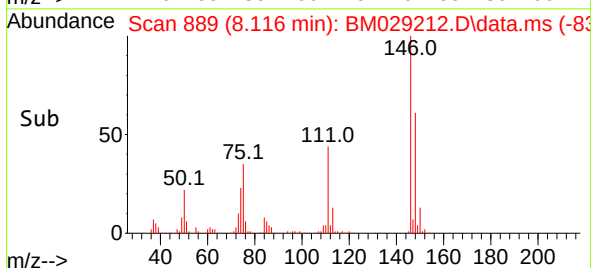
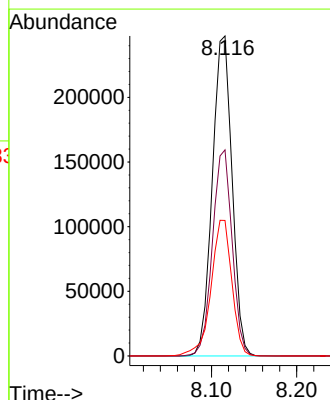
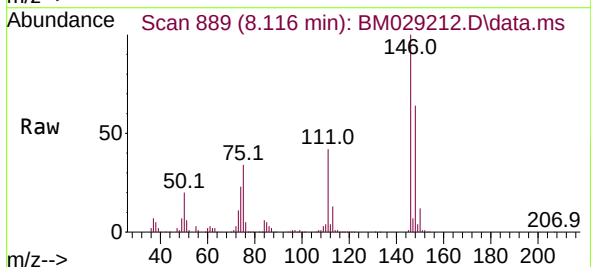
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

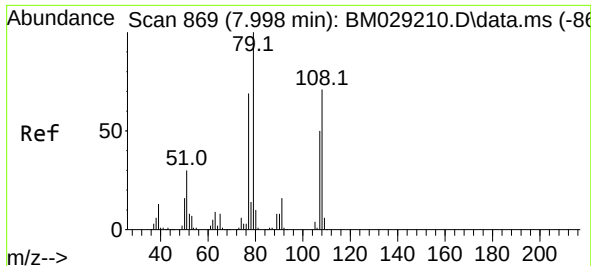
Tgt Ion:146 Resp: 406799
Ion Ratio Lower Upper
146 100
148 64.1 51.8 77.6
111 40.6 32.8 49.2



#14
1,2-Dichlorobenzene
Concen: 53.79 ng
RT: 8.116 min Scan# 889
Delta R.T. 0.006 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion:146 Resp: 398329
Ion Ratio Lower Upper
146 100
148 64.4 50.2 75.4
111 42.3 35.8 53.8





#15

Benzyl Alcohol

Concen: 65.09 ng

RT: 7.998 min Scan# 869

Delta R.T. 0.000 min

Lab File: BM029212.D

Acq: 24 Mar 2021 20:14

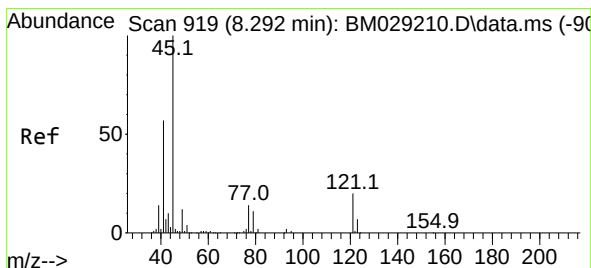
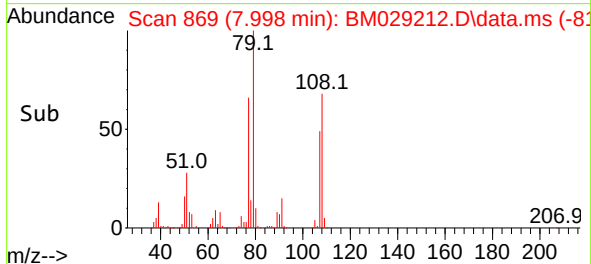
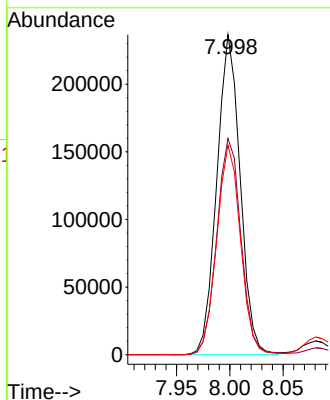
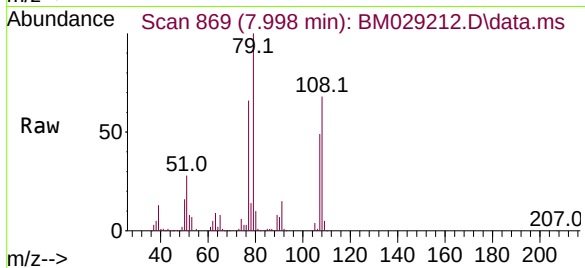
Instrument :

BNA_M

ClientSampleId :

SSTDICC060

Tgt Ion:	79	Resp:	360155
Ion	Ratio	Lower	Upper
79	100		
108	67.6	56.6	84.8
77	65.5	54.9	82.3



#16

2,2'-oxybis(1-Chloropropane)

Concen: 55.62 ng

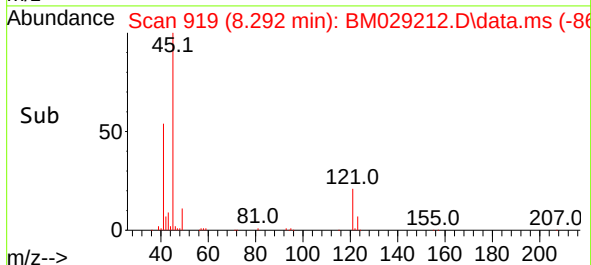
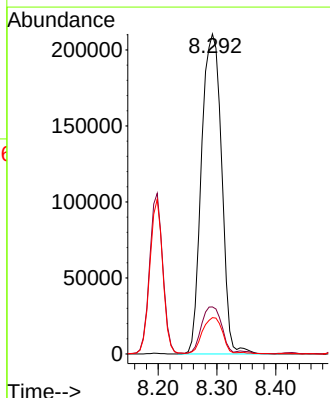
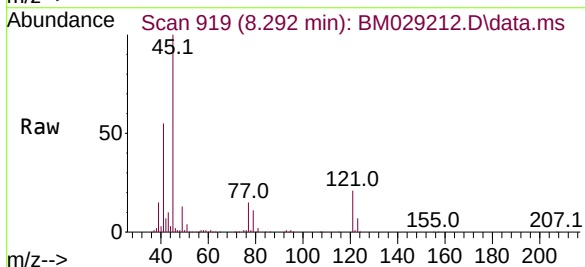
RT: 8.292 min Scan# 919

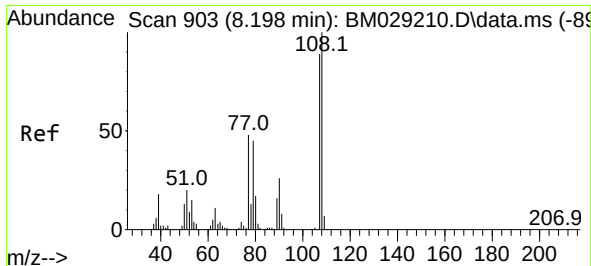
Delta R.T. 0.000 min

Lab File: BM029212.D

Acq: 24 Mar 2021 20:14

Tgt Ion:	45	Resp:	499644
Ion	Ratio	Lower	Upper
45	100		
77	14.7	0.0	34.5
79	11.3	0.0	30.9

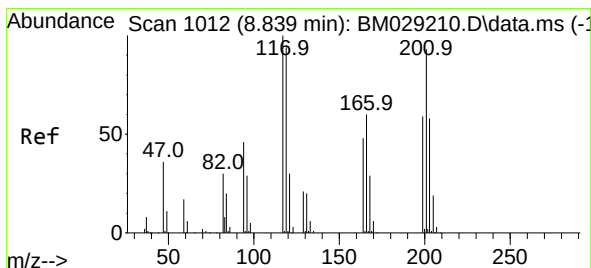
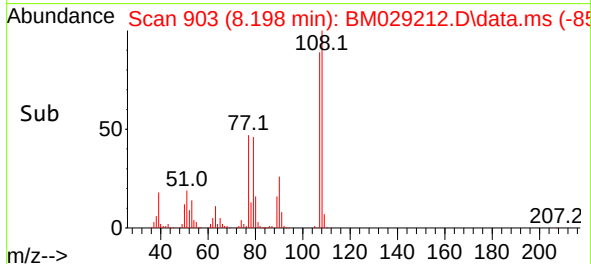
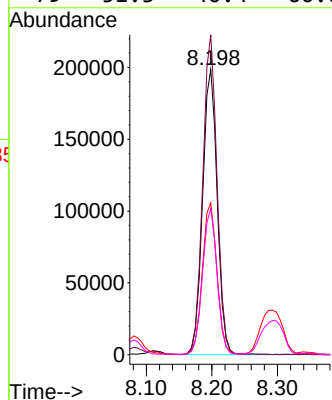
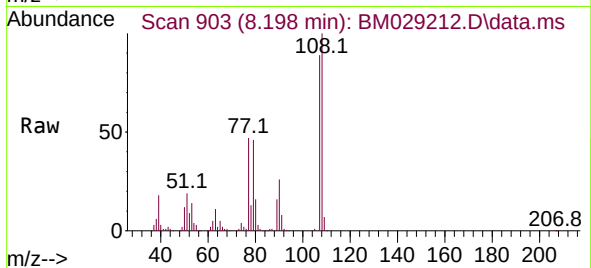




#17
2-Methylphenol
Concen: 59.00 ng
RT: 8.198 min Scan# 903
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

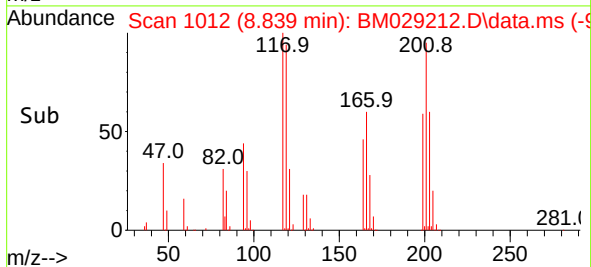
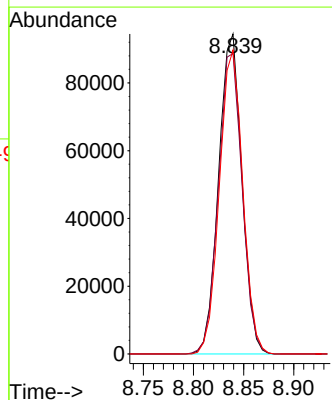
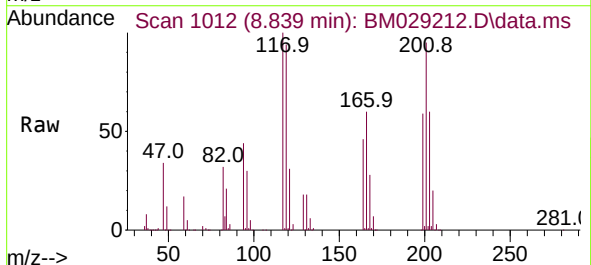
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

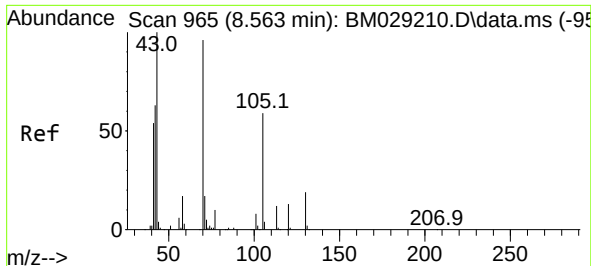
Tgt Ion:	107	Resp:	308101
Ion	Ratio	Lower	Upper
107	100		
108	112.2	89.8	134.6
77	53.2	42.8	64.2
79	51.3	40.4	60.6



#18
Hexachloroethane
Concen: 54.41 ng
RT: 8.839 min Scan# 1012
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion:	117	Resp:	152181
Ion	Ratio	Lower	Upper
117	100		
119	93.9	75.0	112.6
201	94.9	74.6	111.8



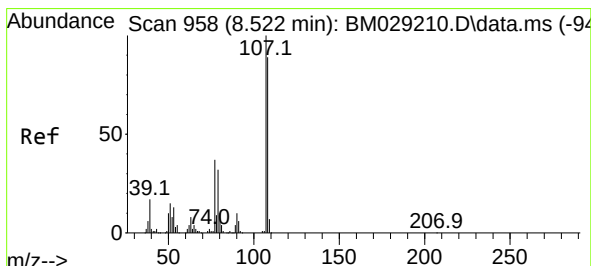
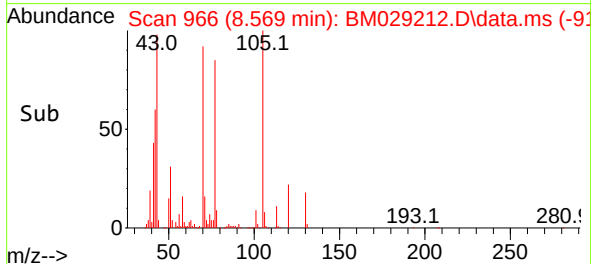
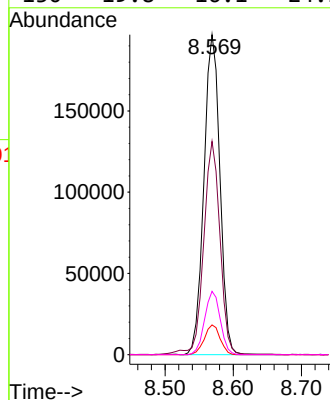
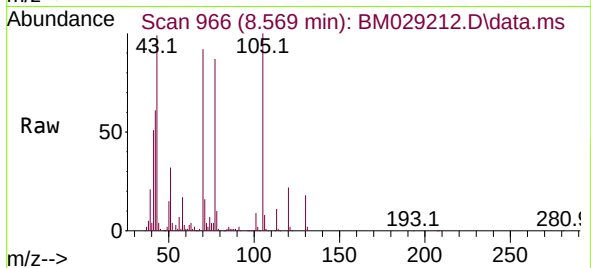


#19

n-Nitroso-di-n-propylamine
 Concen: 70.71 ng
 RT: 8.569 min Scan# 966
 Delta R.T. 0.006 min
 Lab File: BM029212.D
 Acq: 24 Mar 2021 20:14

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

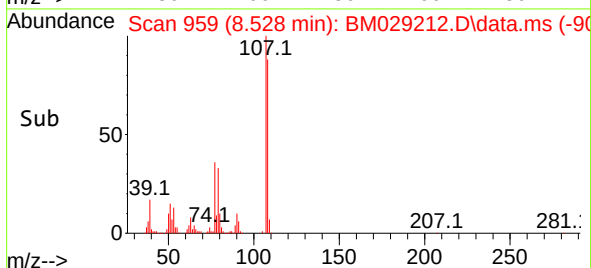
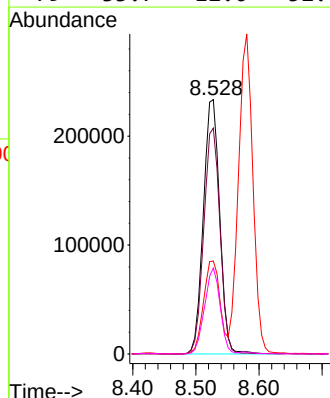
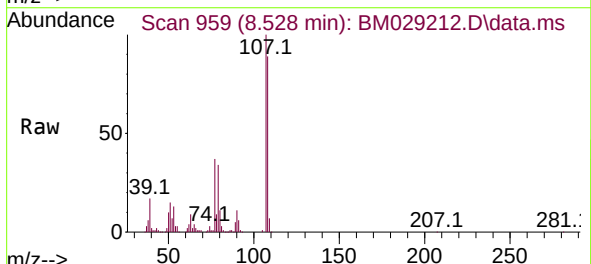
Tgt Ion:	70	Resp:	321885
Ion	Ratio	Lower	Upper
70	100		
42	66.7	53.3	79.9
101	9.3	6.7	10.1
130	19.8	16.1	24.1

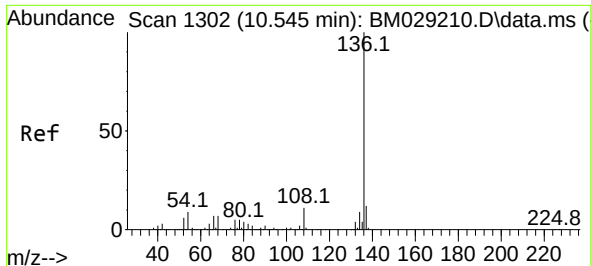


#20

3+4-Methylphenols
 Concen: 59.80 ng
 RT: 8.528 min Scan# 959
 Delta R.T. 0.006 min
 Lab File: BM029212.D
 Acq: 24 Mar 2021 20:14

Tgt Ion:	107	Resp:	420154
Ion	Ratio	Lower	Upper
107	100		
108	88.8	68.5	108.5
77	36.5	17.0	57.0
79	33.7	12.0	52.0

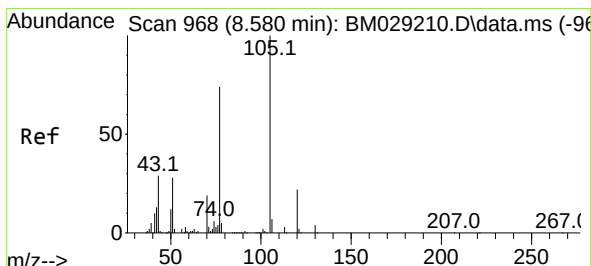
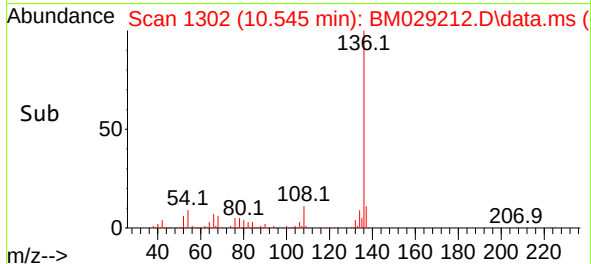
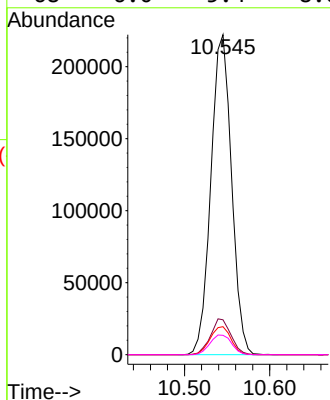
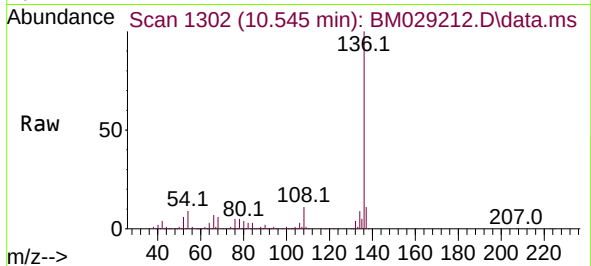




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.545 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

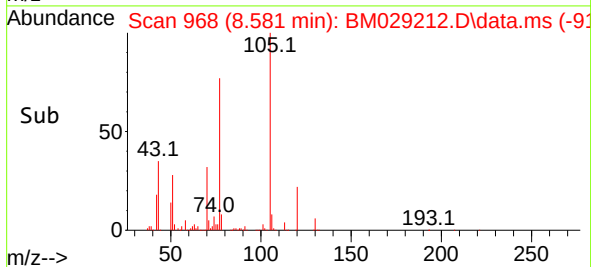
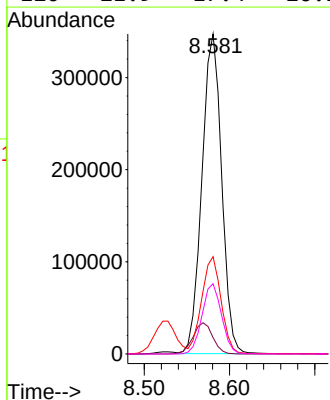
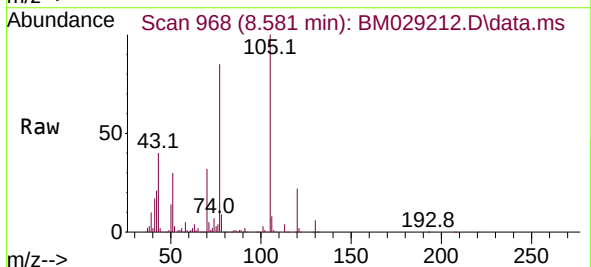
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

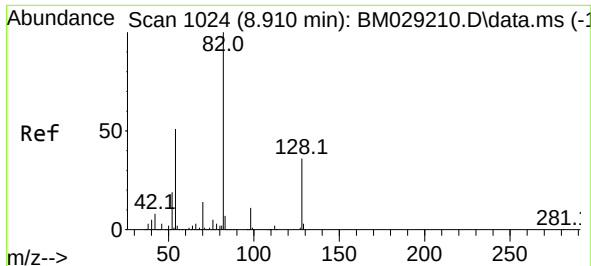
Tgt Ion:	136	Resp:	373476
Ion Ratio	Lower	Upper	
136	100		
137	10.9	9.3	13.9
54	8.7	6.9	10.3
68	6.0	5.4	8.0



#22
Acetophenone
Concen: 61.24 ng
RT: 8.581 min Scan# 968
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion:	105	Resp:	557826
Ion Ratio	Lower	Upper	
105	100		
71	5.1	2.8	4.2#
51	30.4	24.7	37.1
120	21.9	17.4	26.2

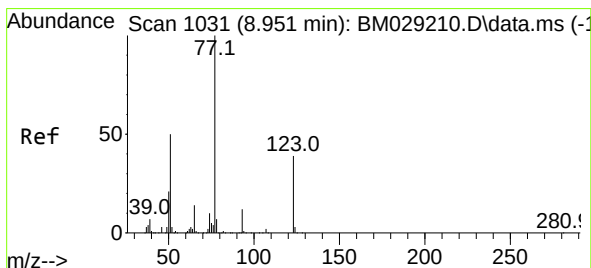
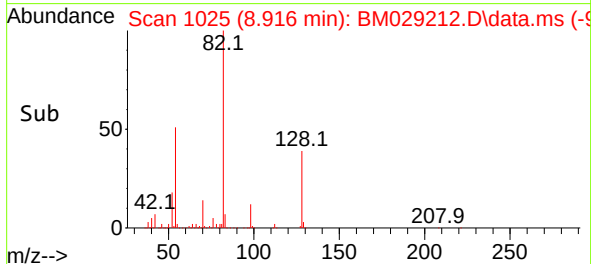
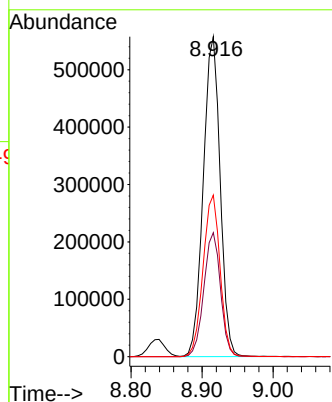
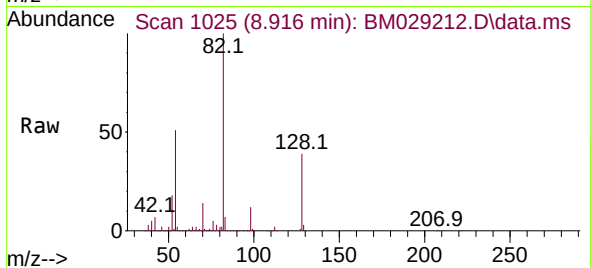




#23
Nitrobenzene-d5
Concen: 133.31 ng
RT: 8.916 min Scan# 1025
Delta R.T. 0.006 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

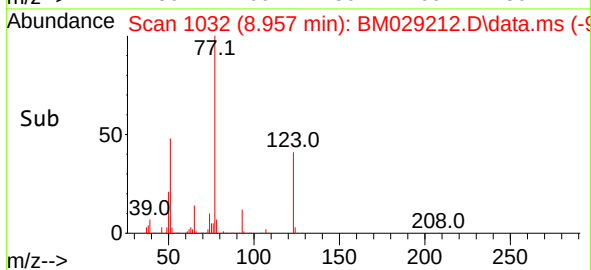
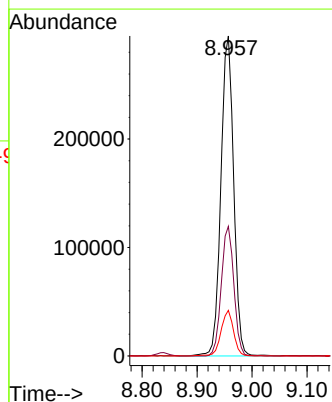
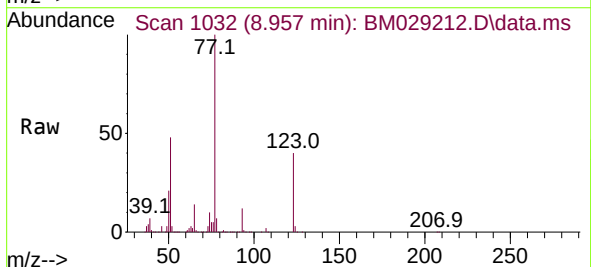
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

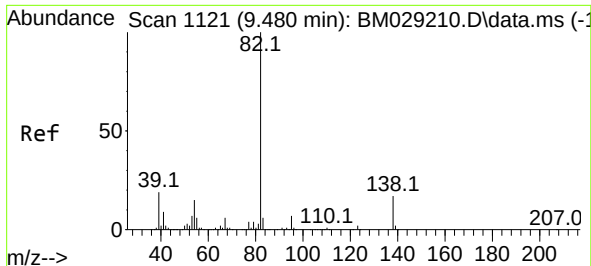
Tgt Ion: 82 Resp: 922823
Ion Ratio Lower Upper
82 100
128 38.7 28.6 42.8
54 50.5 40.7 61.1



#24
Nitrobenzene
Concen: 67.67 ng
RT: 8.957 min Scan# 1032
Delta R.T. 0.006 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion: 77 Resp: 476282
Ion Ratio Lower Upper
77 100
123 40.5 31.3 46.9
65 14.3 10.8 16.2

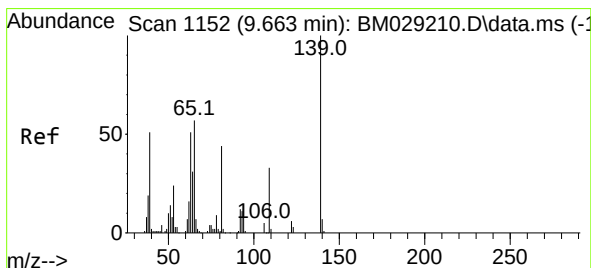
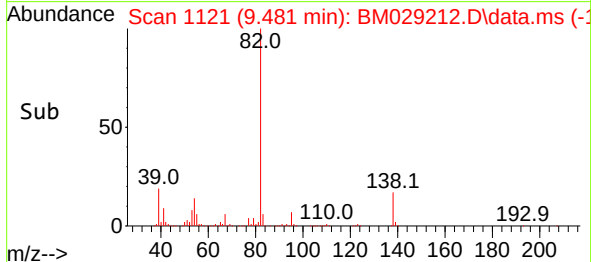
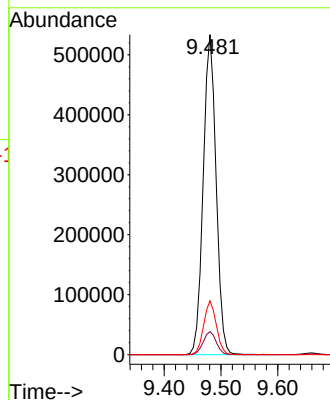
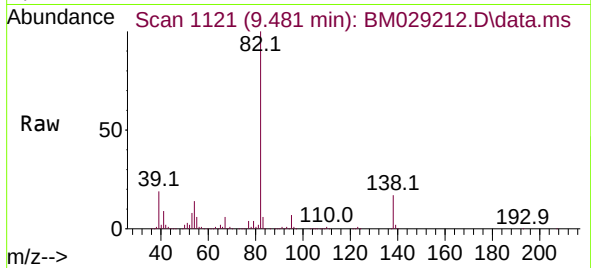




#25
Isophorone
Concen: 68.84 ng
RT: 9.481 min Scan# 1121
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

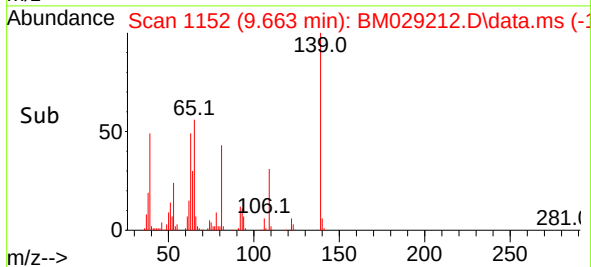
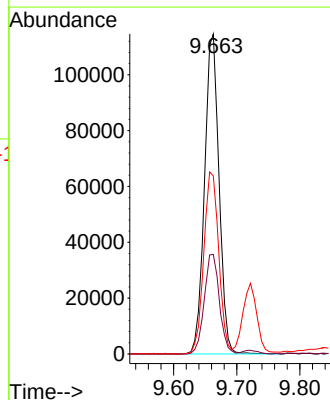
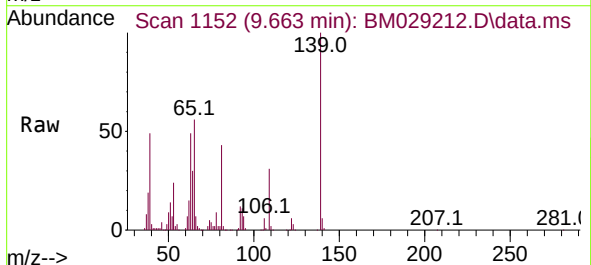
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

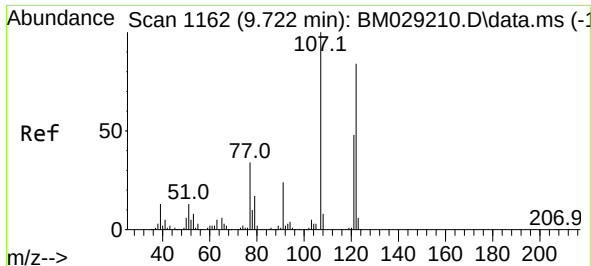
Tgt Ion: 82 Resp: 838515
Ion Ratio Lower Upper
82 100
95 7.2 5.6 8.4
138 16.9 13.3 19.9



#26
2-Nitrophenol
Concen: 51.58 ng
RT: 9.663 min Scan# 1152
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion:139 Resp: 183384
Ion Ratio Lower Upper
139 100
109 31.1 26.6 39.8
65 55.7 45.6 68.4

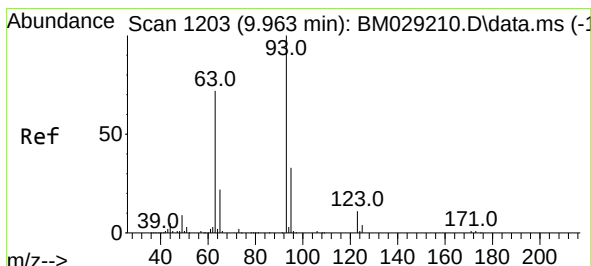
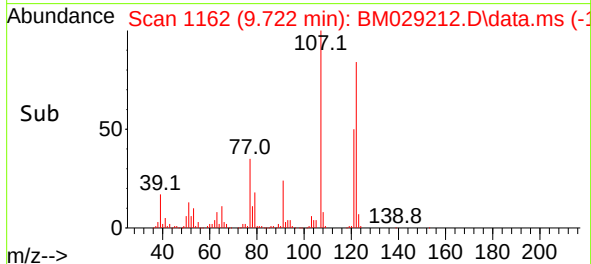
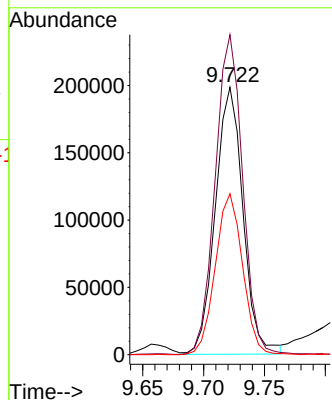
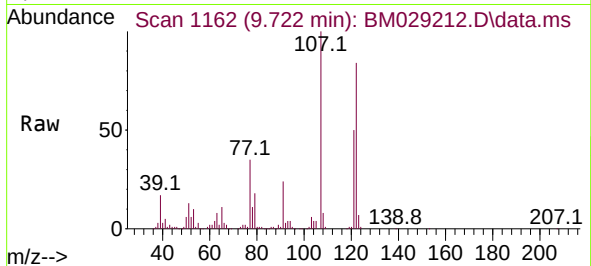




#27
2,4-Dimethylphenol
Concen: 58.98 ng
RT: 9.722 min Scan# 1162
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

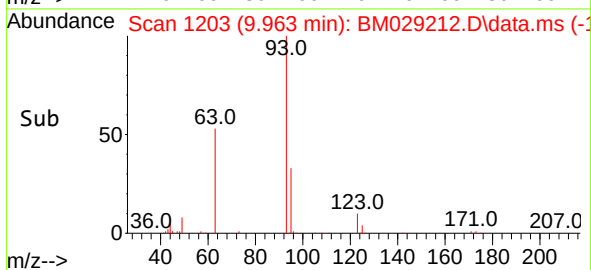
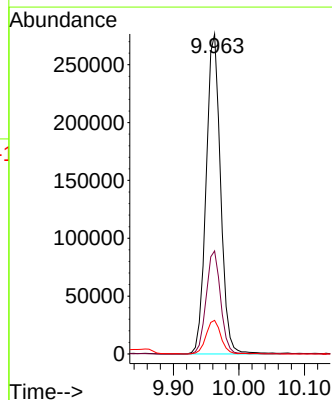
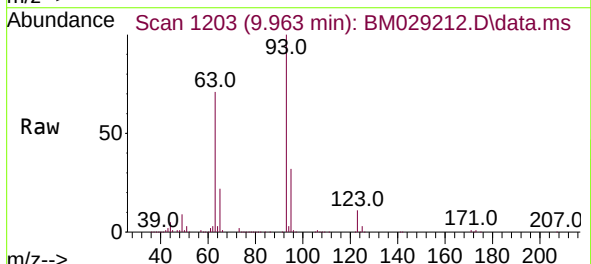
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

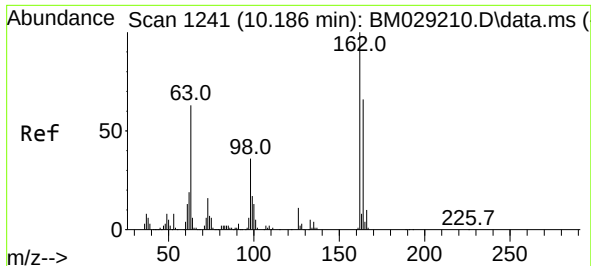
Tgt Ion:122 Resp: 314619
Ion Ratio Lower Upper
122 100
107 119.7 95.0 142.6
121 60.2 45.8 68.6



#28
bis(2-Chloroethoxy)methane
Concen: 61.34 ng
RT: 9.963 min Scan# 1203
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion: 93 Resp: 424535
Ion Ratio Lower Upper
93 100
95 32.2 26.6 39.8
123 10.5 8.6 13.0

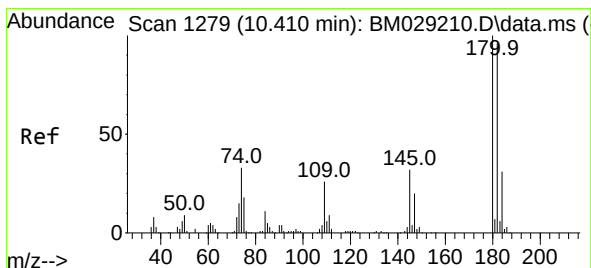
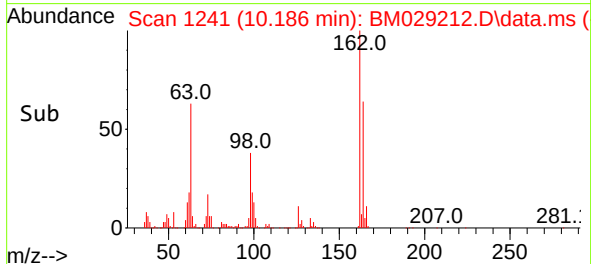
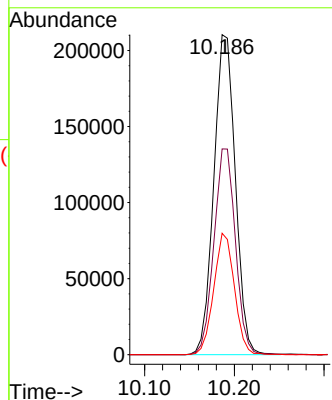
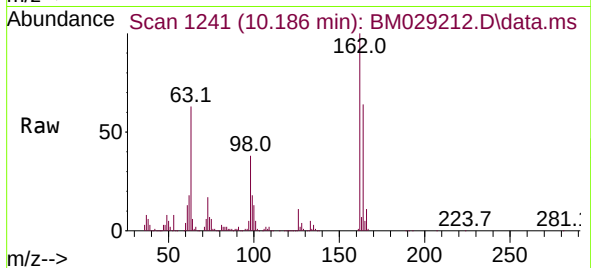




#29
2,4-Dichlorophenol
Concen: 57.45 ng
RT: 10.186 min Scan# 1241
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

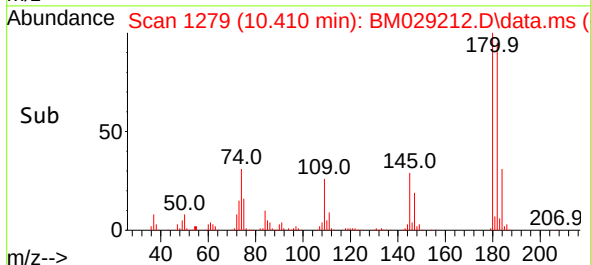
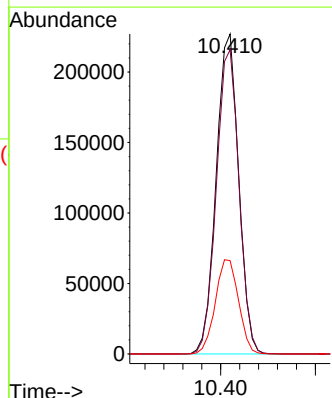
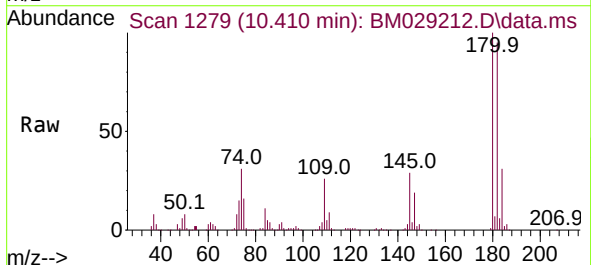
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

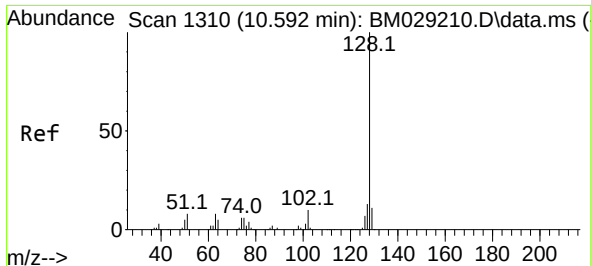
Tgt Ion:162 Resp: 350683
Ion Ratio Lower Upper
162 100
164 64.3 45.7 85.7
98 38.0 16.3 56.3



#30
1,2,4-Trichlorobenzene
Concen: 55.94 ng
RT: 10.410 min Scan# 1279
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion:180 Resp: 374393
Ion Ratio Lower Upper
180 100
182 95.1 77.0 115.4
145 29.1 25.4 38.2

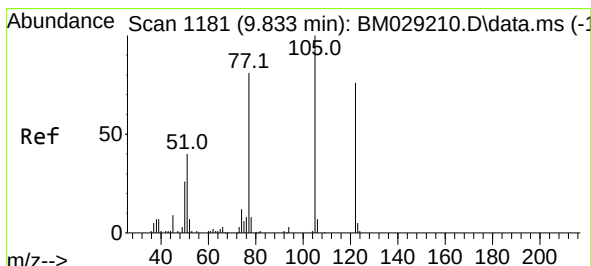
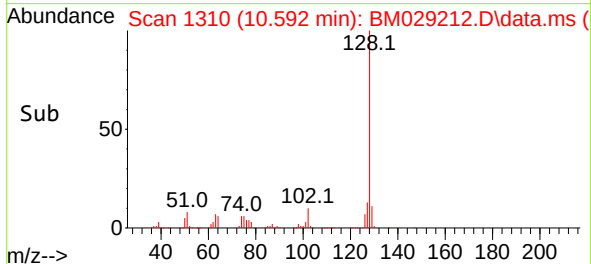
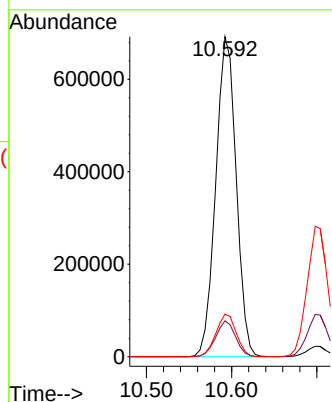
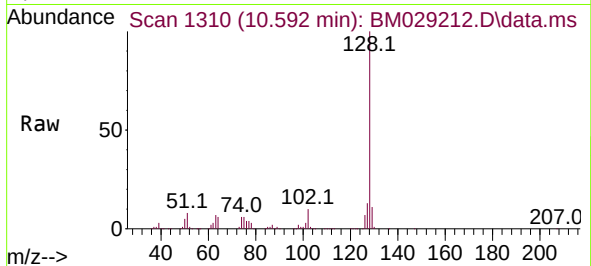




#31
Naphthalene
Concen: 55.95 ng
RT: 10.592 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

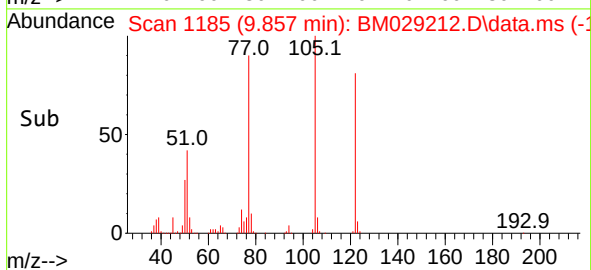
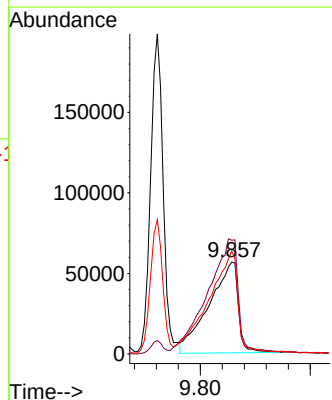
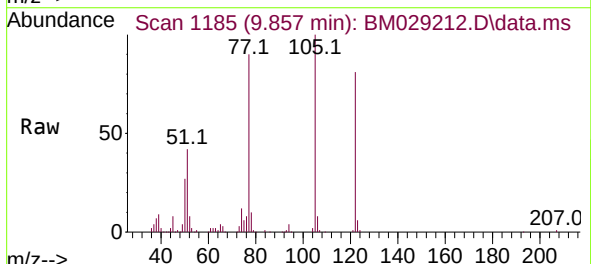
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

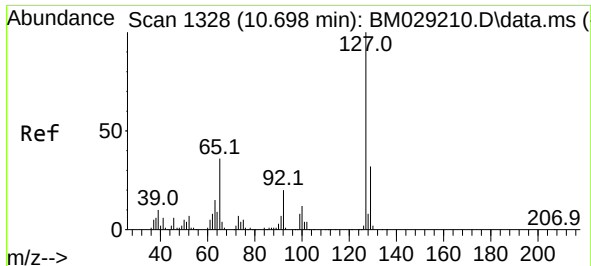
Tgt Ion:128 Resp: 1151964
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.3 10.7 16.1



#32
Benzoic acid
Concen: 54.15 ng
RT: 9.857 min Scan# 1185
Delta R.T. 0.024 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion:122 Resp: 207050
Ion Ratio Lower Upper
122 100
105 123.9 108.2 148.2
77 112.1 86.0 126.0

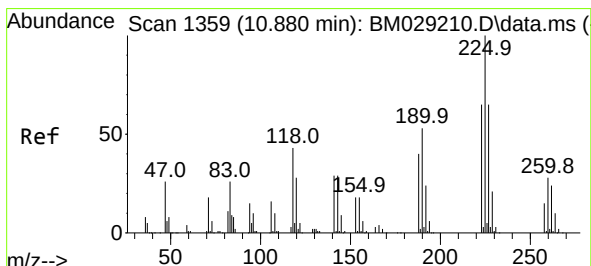
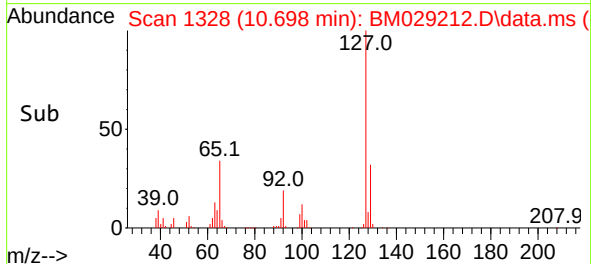
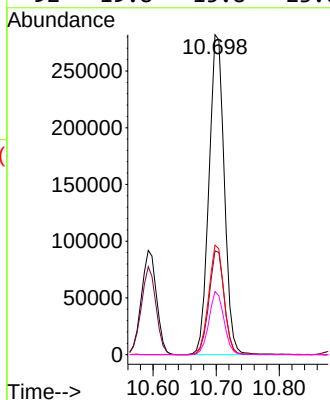
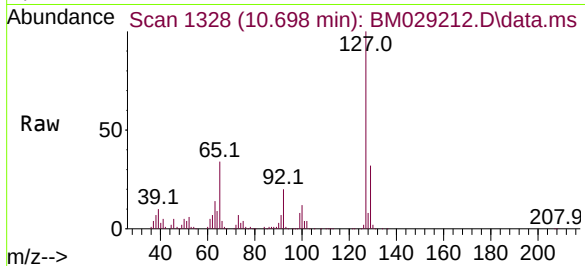




#33
4-Chloroaniline
Concen: 57.37 ng
RT: 10.698 min Scan# 1328
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

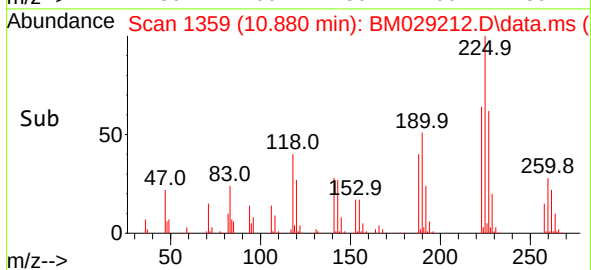
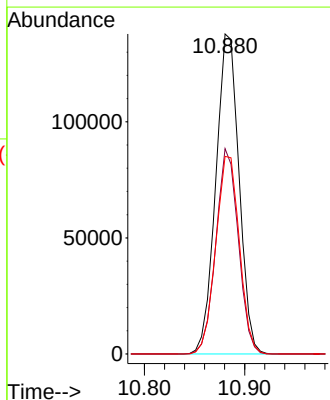
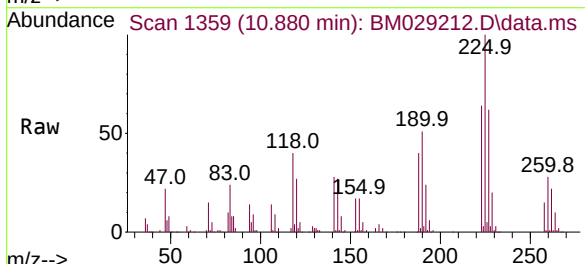
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

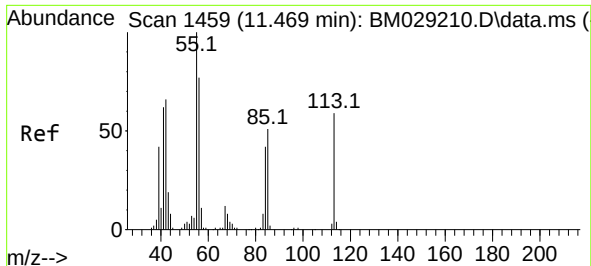
Tgt Ion:	127	Resp:	474752
Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.4	38.0
65	34.2	28.6	42.8
92	19.8	15.8	23.6



#34
Hexachlorobutadiene
Concen: 55.18 ng
RT: 10.880 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion:	225	Resp:	221435
Ion	Ratio	Lower	Upper
225	100		
223	64.1	51.8	77.8
227	61.7	52.2	78.4

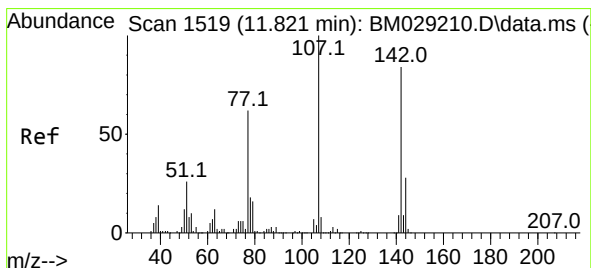
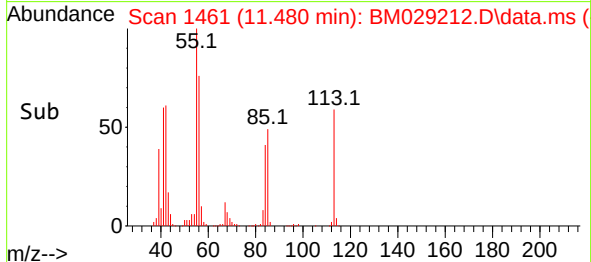
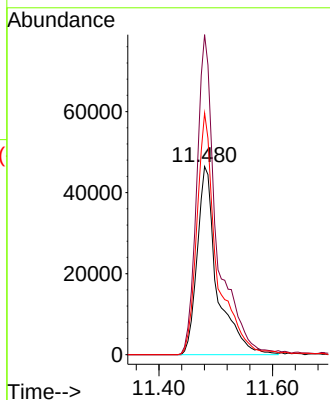
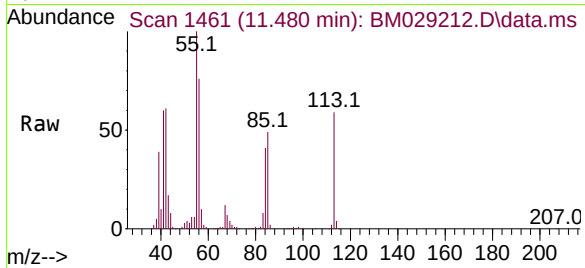




#35
Caprolactam
Concen: 68.02 ng
RT: 11.480 min Scan# 1461
Delta R.T. 0.012 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

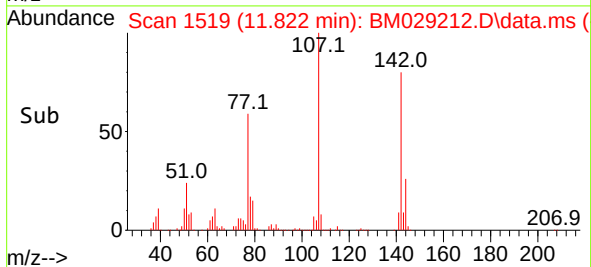
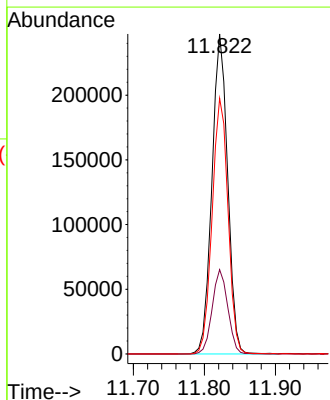
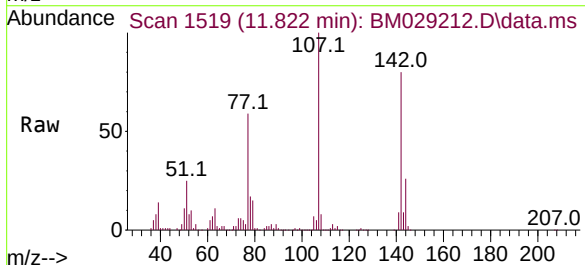
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

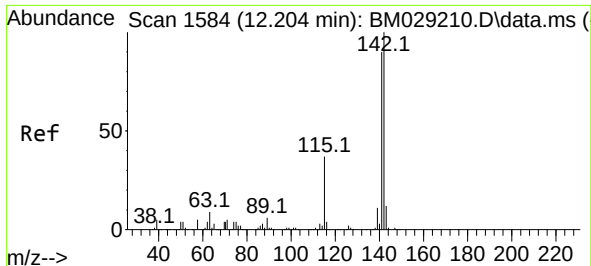
Tgt Ion:113 Resp: 113584
Ion Ratio Lower Upper
113 100
55 170.1 149.4 189.4
56 128.5 110.8 150.8



#36
4-Chloro-3-methylphenol
Concen: 61.73 ng
RT: 11.822 min Scan# 1519
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion:107 Resp: 379709
Ion Ratio Lower Upper
107 100
144 26.3 22.7 34.1
142 79.9 67.0 100.4

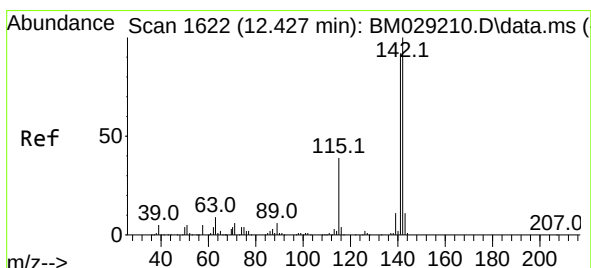
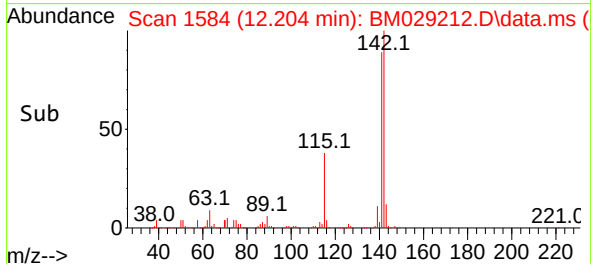
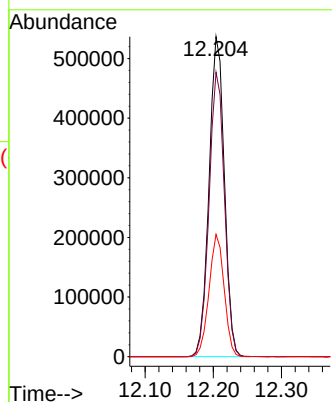
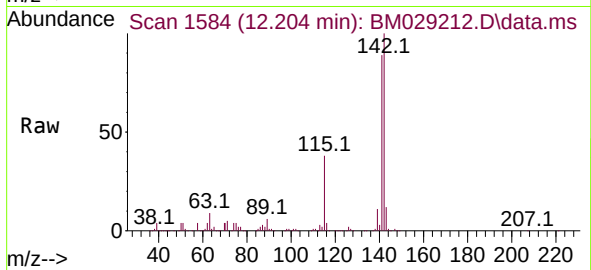




#37
2-Methylnaphthalene
Concen: 57.98 ng
RT: 12.204 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

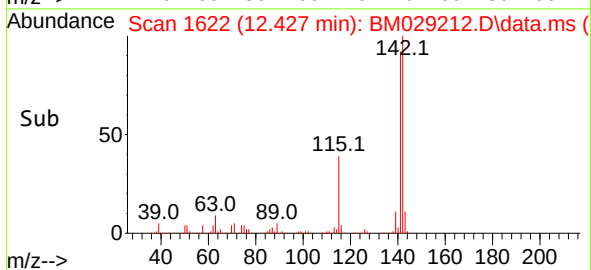
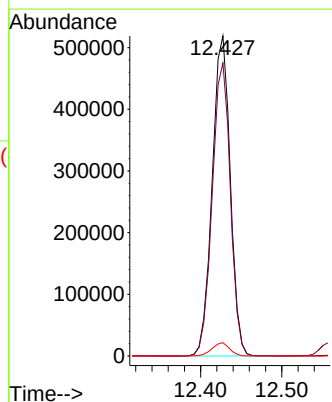
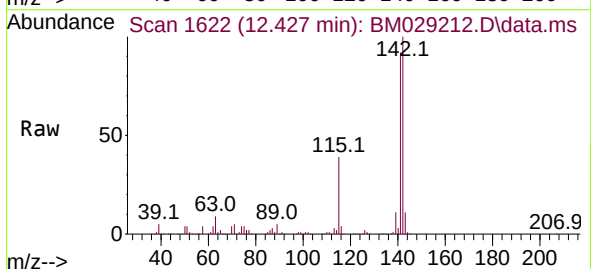
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

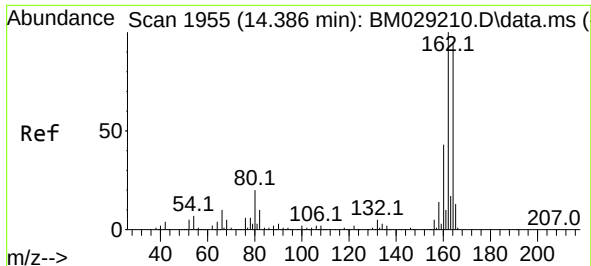
Tgt Ion:142 Resp: 839972
Ion Ratio Lower Upper
142 100
141 88.8 72.0 108.0
115 38.2 29.8 44.6



#38
1-Methylnaphthalene
Concen: 58.28 ng
RT: 12.427 min Scan# 1622
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion:142 Resp: 799711
Ion Ratio Lower Upper
142 100
141 91.5 73.5 110.3
116 4.1 3.2 4.8

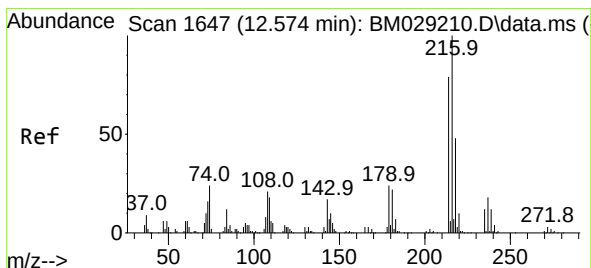
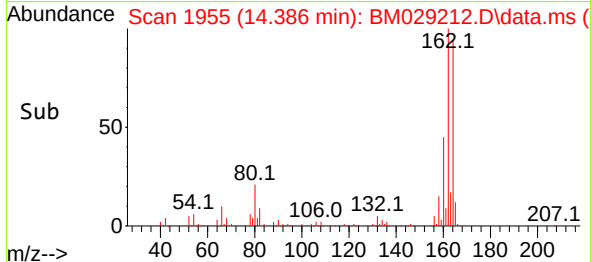
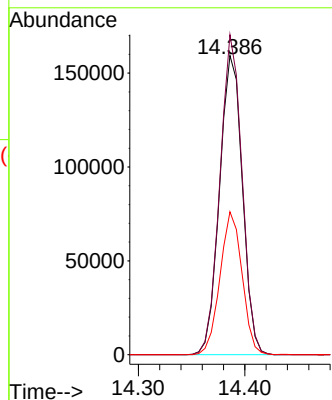
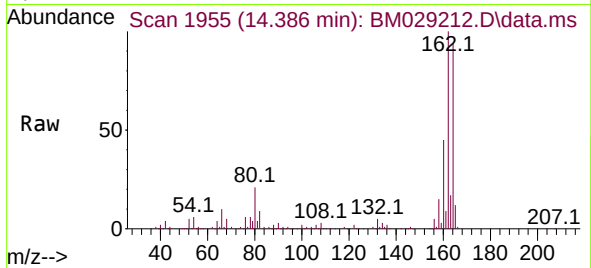




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.386 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

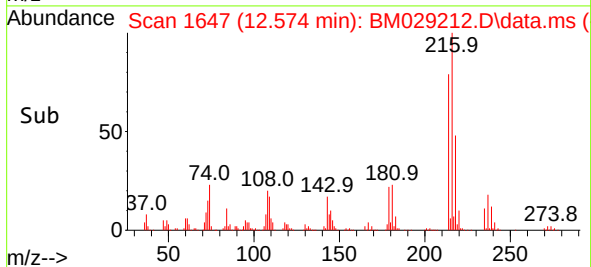
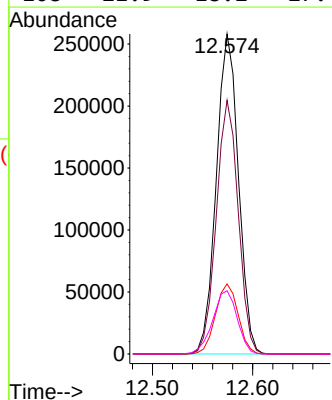
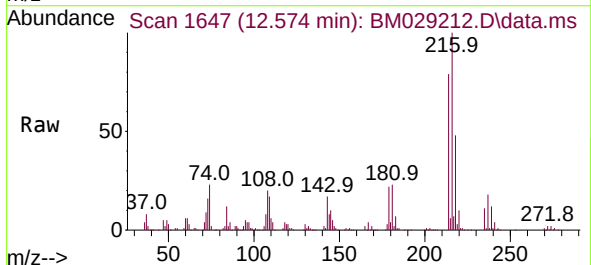
Instrument :
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ClientSampleId :
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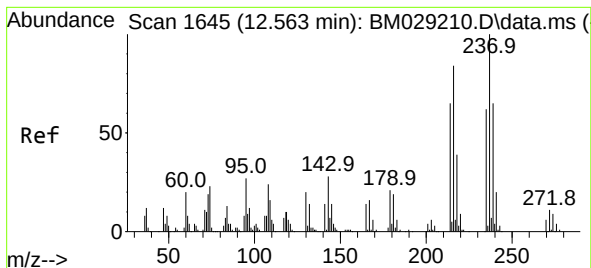
Tgt Ion:164 Resp: 236900
Ion Ratio Lower Upper
164 100
162 106.9 84.4 126.6
160 47.8 36.6 54.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 53.42 ng
RT: 12.574 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion:216 Resp: 395667
Ion Ratio Lower Upper
216 100
214 78.4 62.3 93.5
179 22.4 18.6 27.8
108 21.9 18.2 27.4

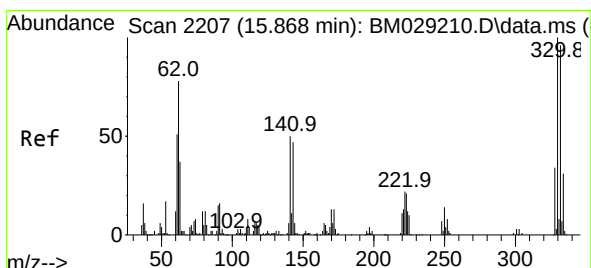
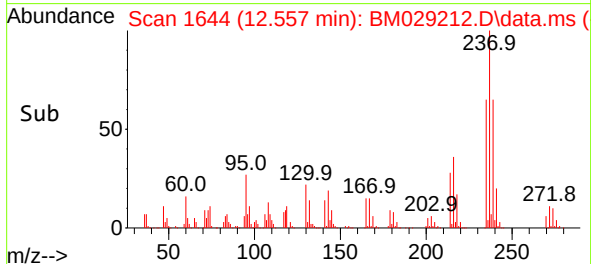
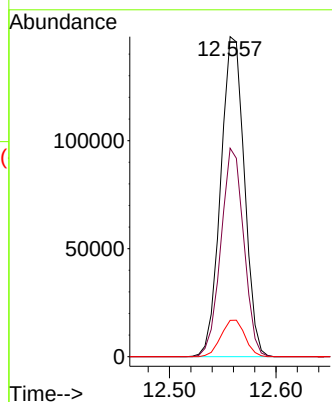
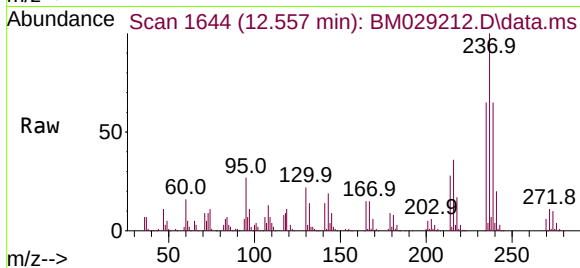




#41
Hexachlorocyclopentadiene
Concen: 80.82 ng
RT: 12.557 min Scan# 1644
Delta R.T. -0.006 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

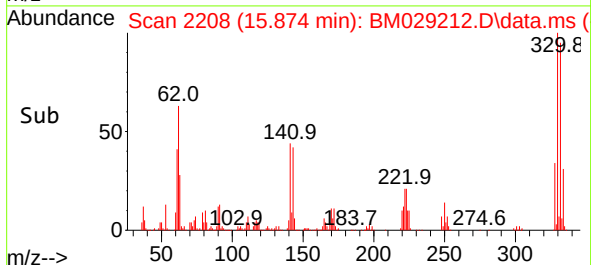
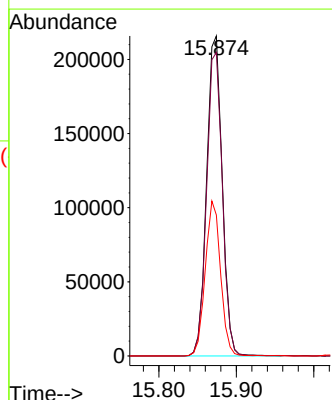
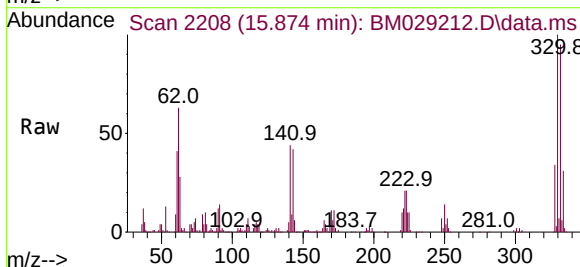
Instrument :
BNA_M
ClientSampleId :
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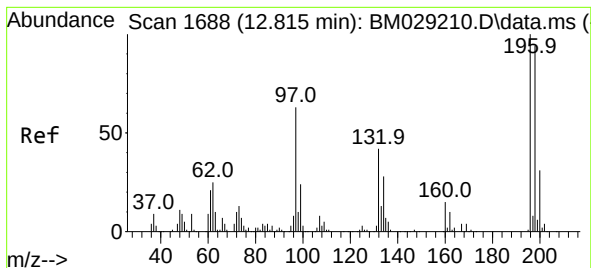
Tgt Ion:237 Resp: 228207
Ion Ratio Lower Upper
237 100
235 65.2 41.8 81.8
272 11.4 0.0 31.1



#42
2,4,6-Tribromophenol
Concen: 107.34 ng
RT: 15.874 min Scan# 2208
Delta R.T. 0.006 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion:330 Resp: 301391
Ion Ratio Lower Upper
330 100
332 95.7 77.1 115.7
141 47.6 39.2 58.8

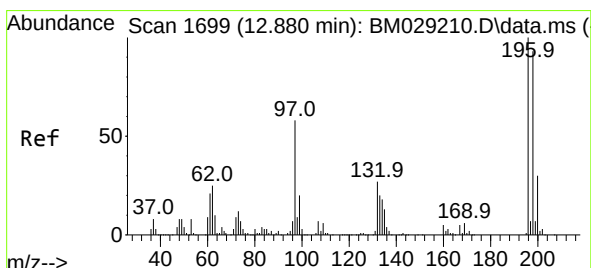
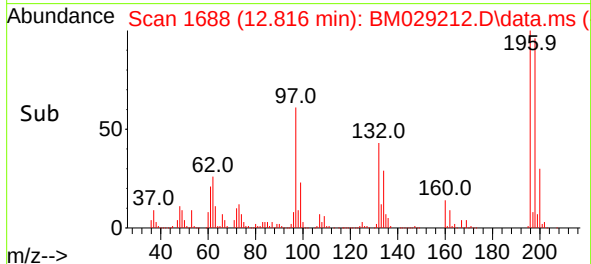
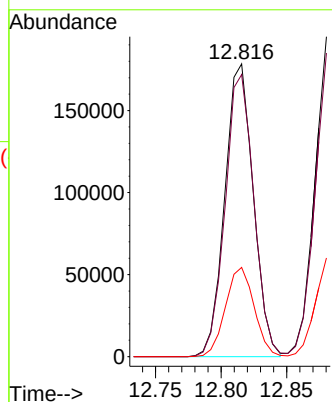
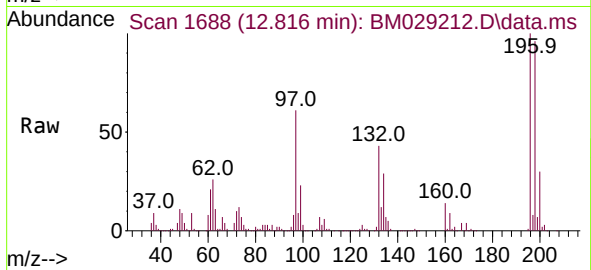




#43
2,4,6-Trichlorophenol
Concen: 51.99 ng
RT: 12.816 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

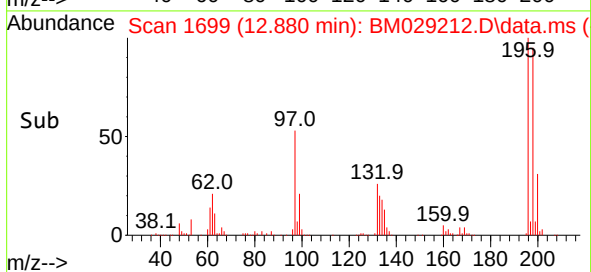
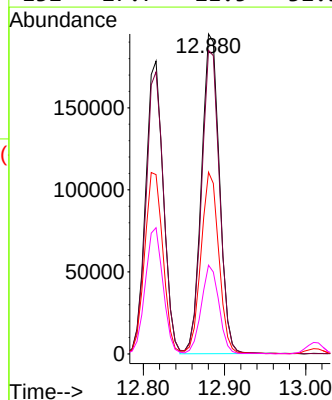
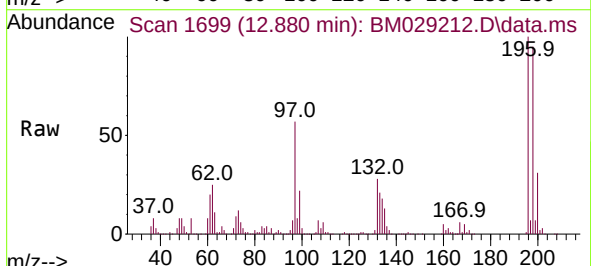
Instrument :
BNA_M
ClientSampled :
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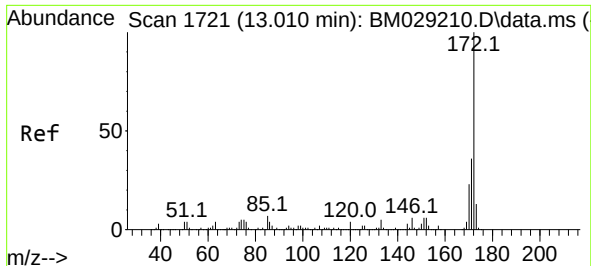
Tgt Ion:196 Resp: 269939
Ion Ratio Lower Upper
196 100
198 96.3 75.3 112.9
200 30.5 25.2 37.8



#44
2,4,5-Trichlorophenol
Concen: 53.70 ng
RT: 12.880 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion:196 Resp: 299234
Ion Ratio Lower Upper
196 100
198 94.9 74.6 112.0
97 56.8 46.4 69.6
132 27.7 21.5 32.3

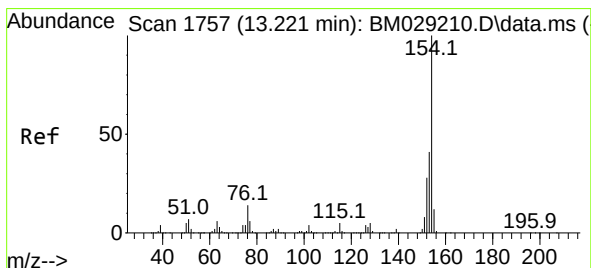
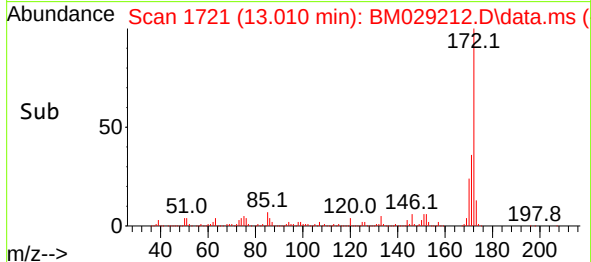
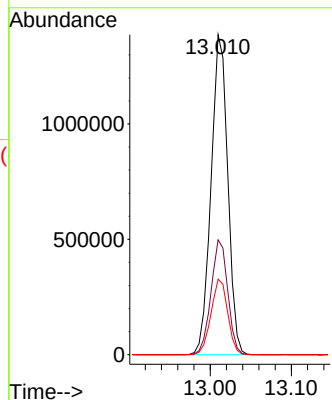
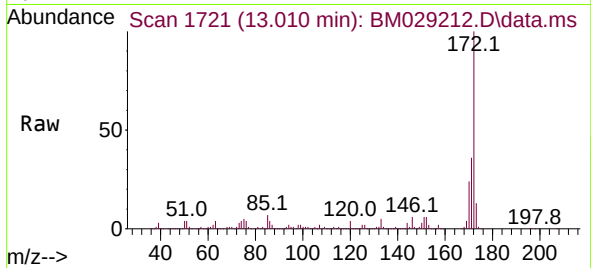




#45
2-Fluorobiphenyl
Concen: 111.07 ng
RT: 13.010 min Scan# 1721
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

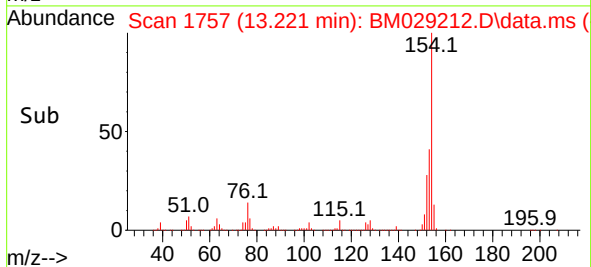
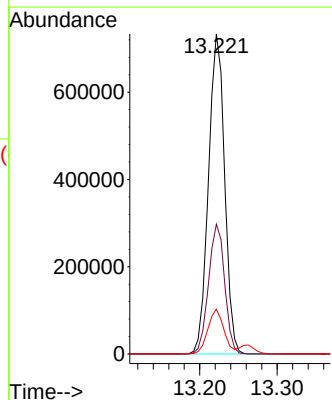
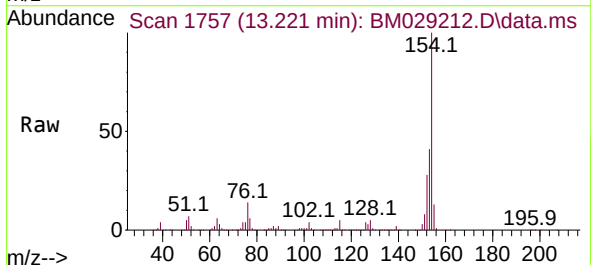
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

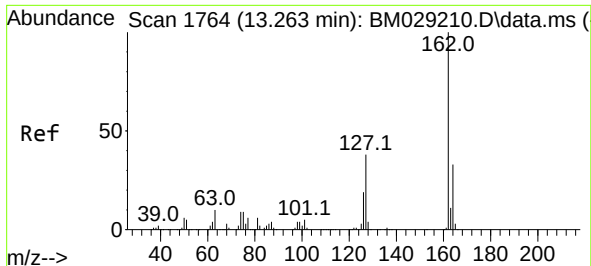
Tgt Ion:172 Resp: 1976465
Ion Ratio Lower Upper
172 100
171 35.9 28.7 43.1
170 23.6 18.8 28.2



#46
1,1'-Biphenyl
Concen: 55.86 ng
RT: 13.221 min Scan# 1757
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion:154 Resp: 1061355
Ion Ratio Lower Upper
154 100
153 40.5 21.5 61.5
76 14.0 0.0 33.6

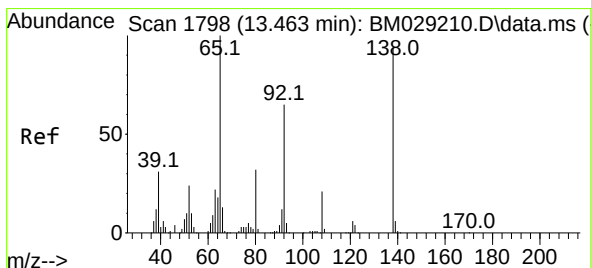
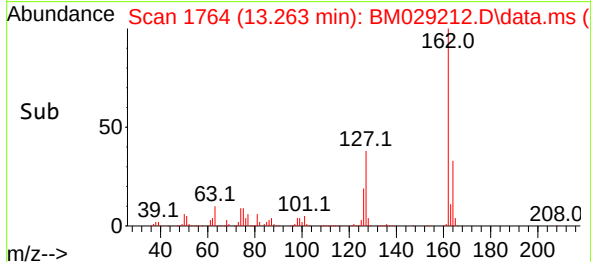
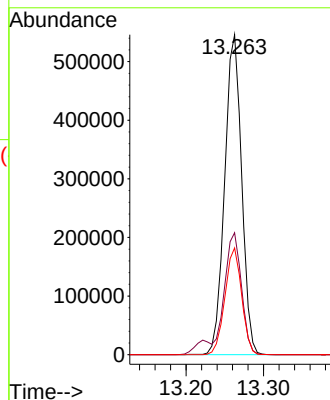
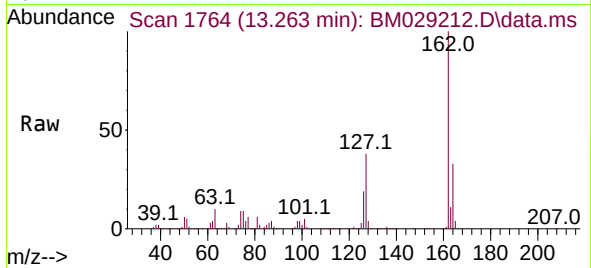




#47
2-Chloronaphthalene
Concen: 53.55 ng
RT: 13.263 min Scan# 1764
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

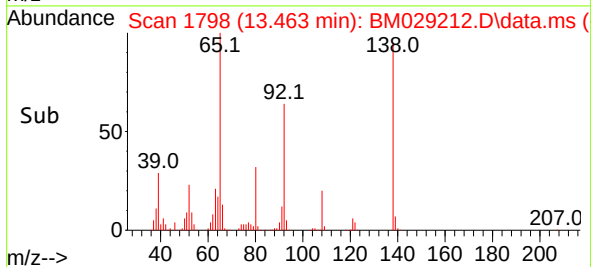
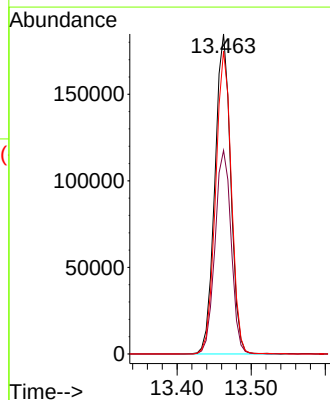
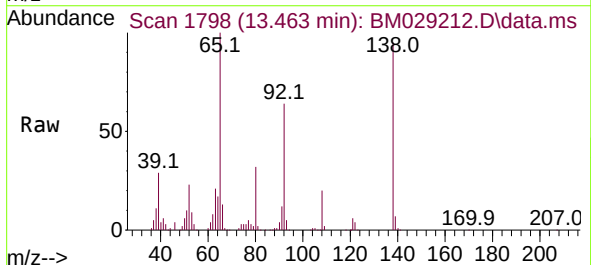
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

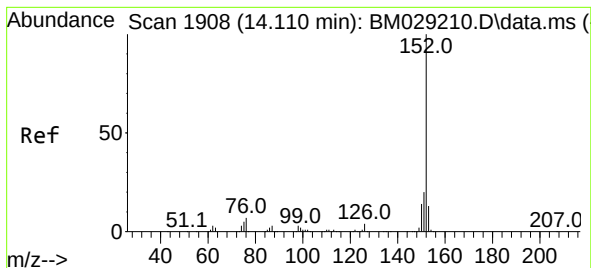
Tgt Ion:162 Resp: 830571
Ion Ratio Lower Upper
162 100
127 38.1 30.4 45.6
164 33.4 26.3 39.5



#48
2-Nitroaniline
Concen: 65.60 ng
RT: 13.463 min Scan# 1798
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion: 65 Resp: 273629
Ion Ratio Lower Upper
65 100
92 63.6 52.4 78.6
138 94.7 75.0 112.6





#49

Acenaphthylene

Concen: 55.59 ng

RT: 14.110 min Scan# 1908

Delta R.T. 0.000 min

Lab File: BM029212.D

Acq: 24 Mar 2021 20:14

Instrument :

BNA_M

ClientSampleId :

SSTDIC060

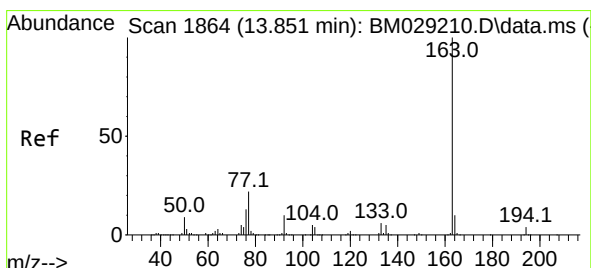
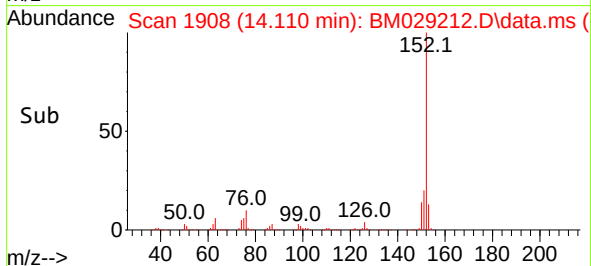
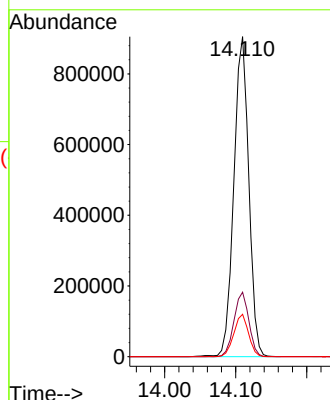
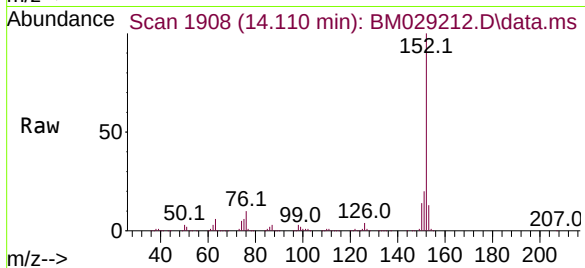
Tgt Ion:152 Resp: 1324180

Ion Ratio Lower Upper

152 100

151 20.1 16.2 24.4

153 13.2 10.2 15.2



#50

Dimethylphthalate

Concen: 56.41 ng

RT: 13.851 min Scan# 1864

Delta R.T. 0.000 min

Lab File: BM029212.D

Acq: 24 Mar 2021 20:14

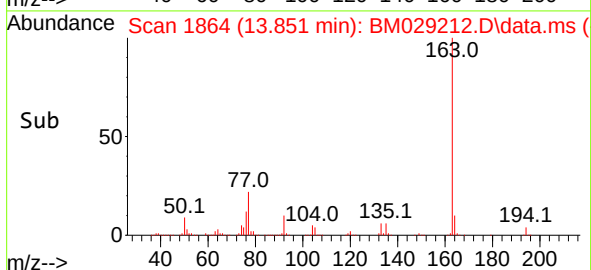
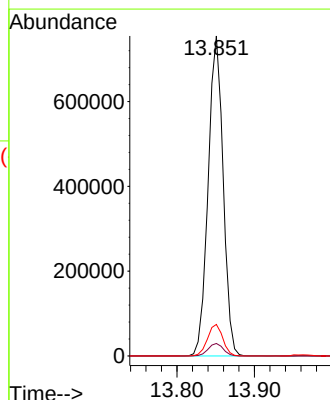
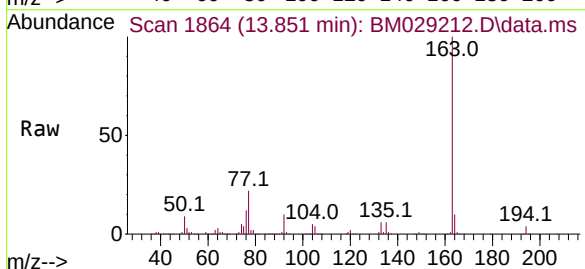
Tgt Ion:163 Resp: 1012731

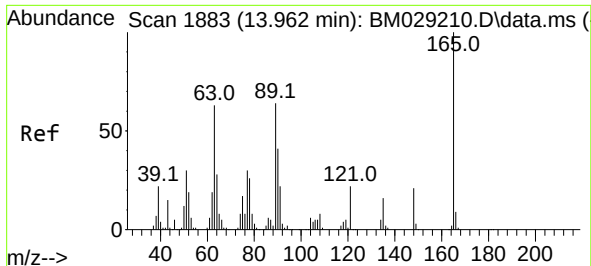
Ion Ratio Lower Upper

163 100

194 3.9 3.2 4.8

164 9.9 7.9 11.9

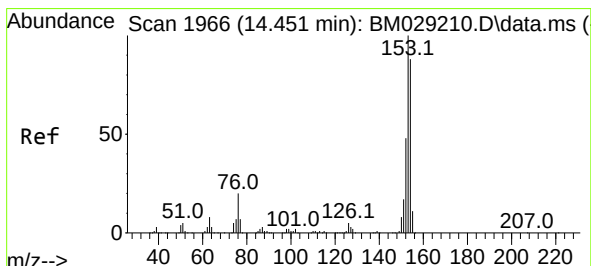
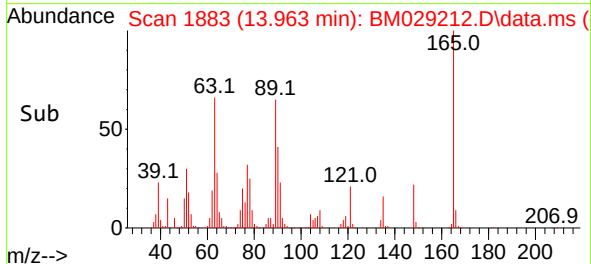
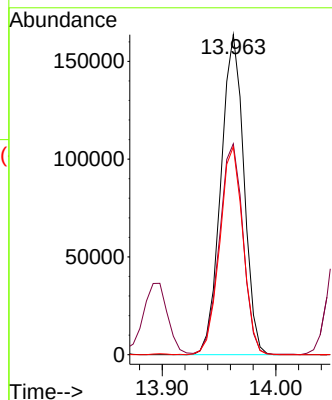
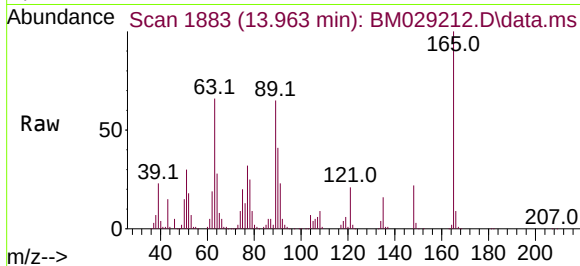




#51
2,6-Dinitrotoluene
Concen: 54.99 ng
RT: 13.963 min Scan# 1883
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

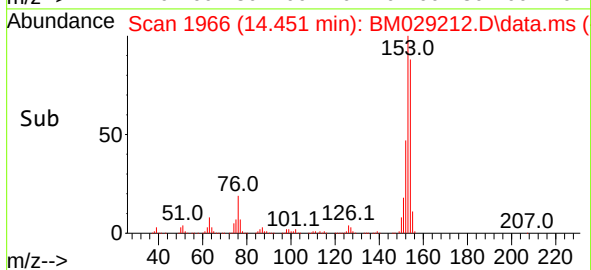
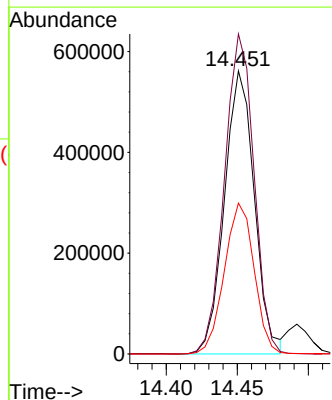
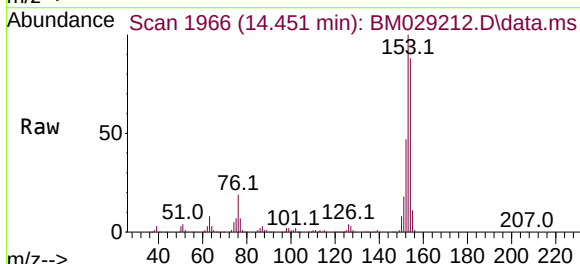
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

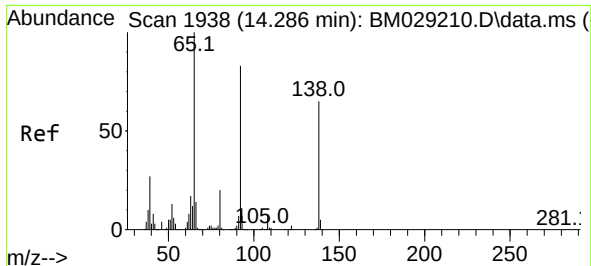
Tgt Ion:165 Resp: 230203
Ion Ratio Lower Upper
165 100
63 65.9 51.4 77.2
89 65.0 51.4 77.2



#52
Acenaphthene
Concen: 56.40 ng
RT: 14.451 min Scan# 1966
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion:154 Resp: 823845
Ion Ratio Lower Upper
154 100
153 113.1 90.5 135.7
152 53.3 43.4 65.2

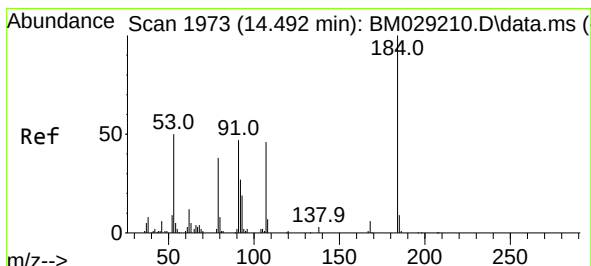
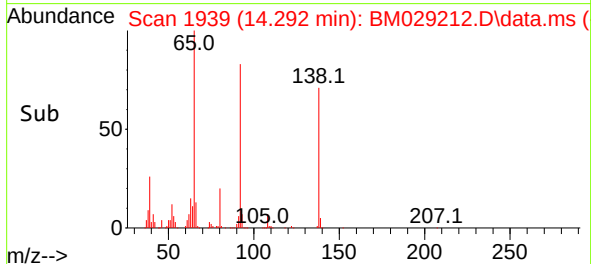
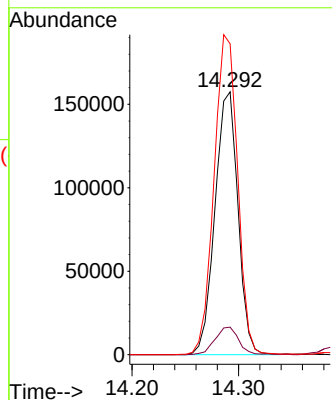
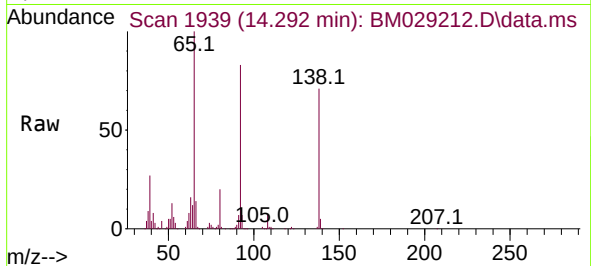




#53
3-Nitroaniline
Concen: 57.90 ng
RT: 14.292 min Scan# 1939
Delta R.T. 0.006 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

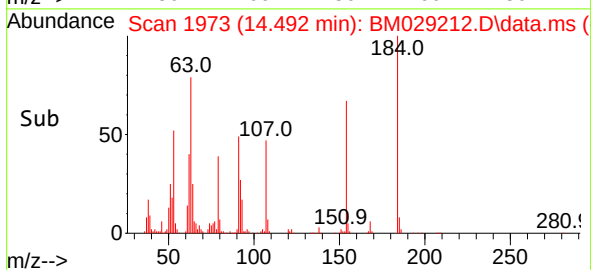
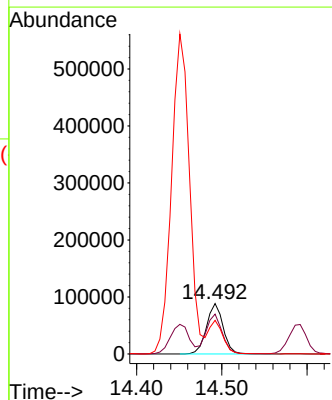
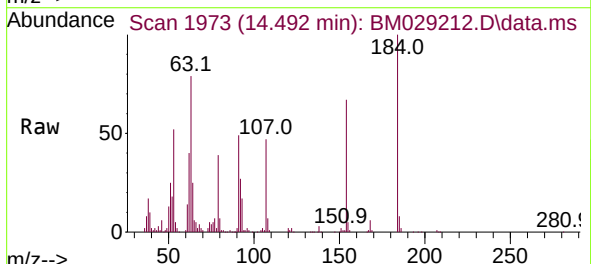
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

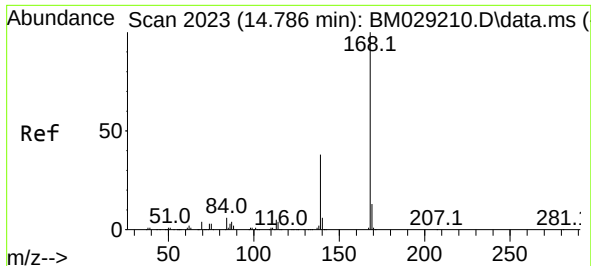
Tgt Ion:138 Resp: 236134
Ion Ratio Lower Upper
138 100
108 10.4 9.0 13.4
92 118.2 101.4 152.0



#54
2,4-Dinitrophenol
Concen: 55.79 ng
RT: 14.492 min Scan# 1973
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion:184 Resp: 119455
Ion Ratio Lower Upper
184 100
63 79.0 61.9 92.9
154 66.7 52.3 78.5

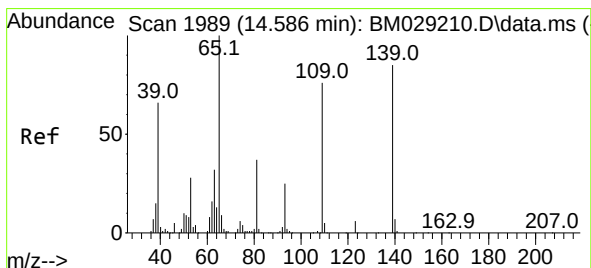
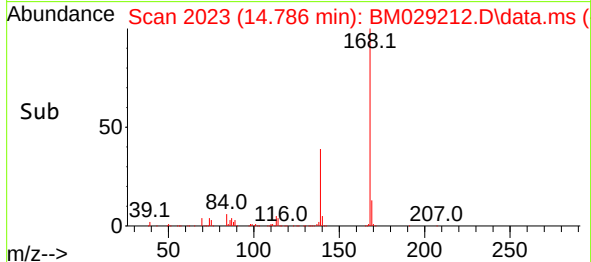
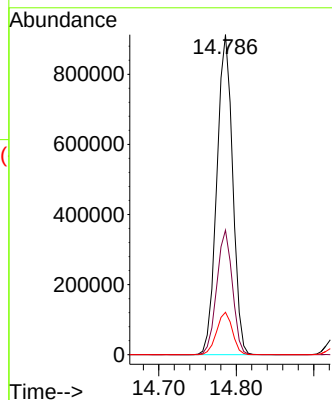
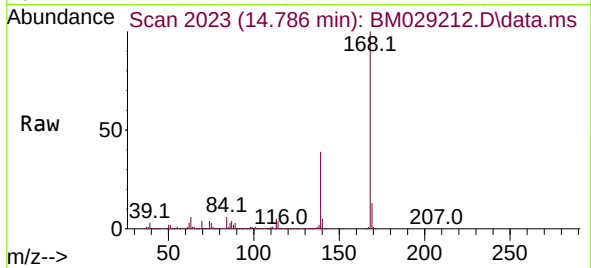




#55
Dibenzenofuran
Concen: 56.41 ng
RT: 14.786 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

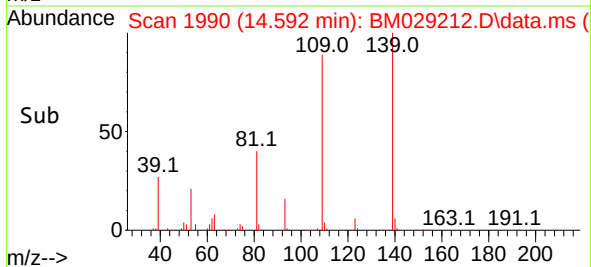
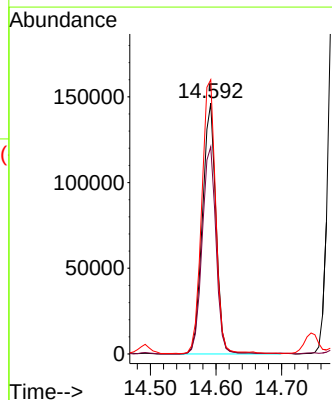
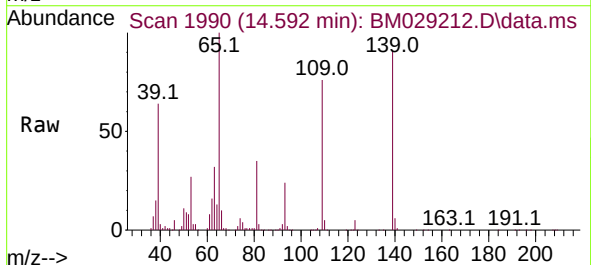
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

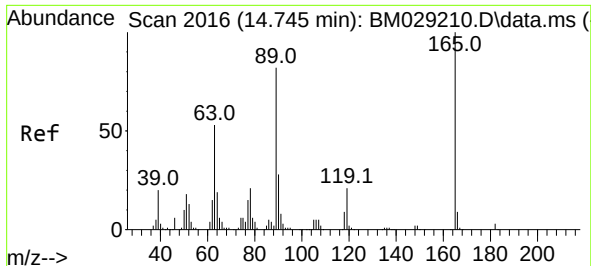
Tgt Ion:168 Resp: 1293657
Ion Ratio Lower Upper
168 100
139 38.9 30.6 46.0
169 13.3 10.2 15.4



#56
4-Nitrophenol
Concen: 62.96 ng
RT: 14.592 min Scan# 1990
Delta R.T. 0.006 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion:139 Resp: 210624
Ion Ratio Lower Upper
139 100
109 82.6 69.5 109.5
65 109.4 98.1 138.1

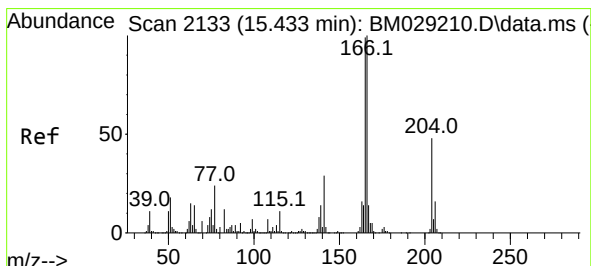
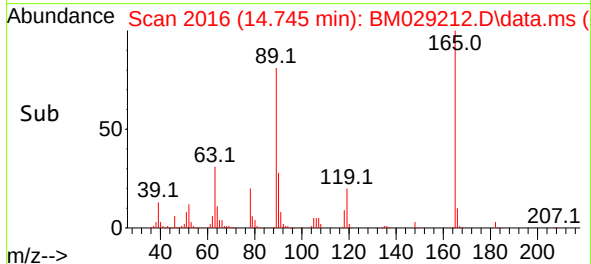
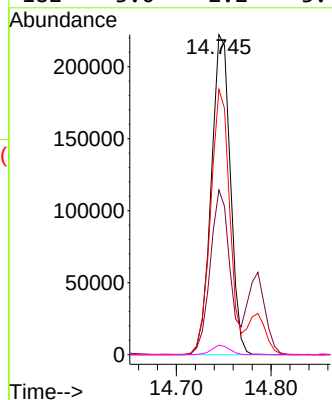
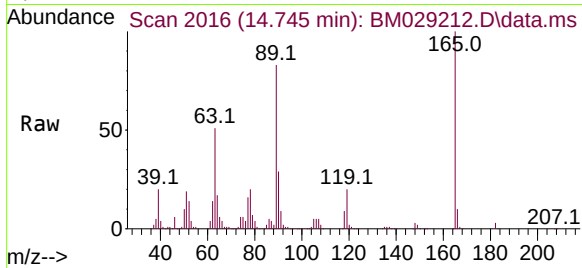




#57
2,4-Dinitrotoluene
Concen: 56.95 ng
RT: 14.745 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

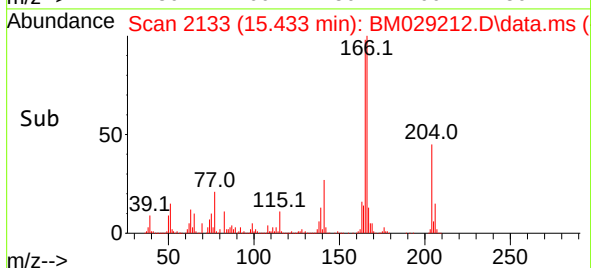
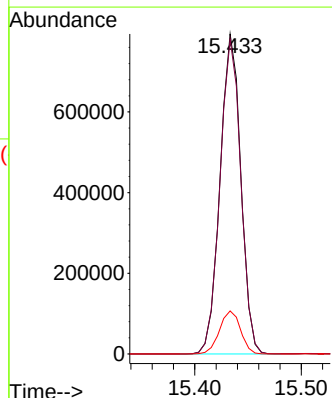
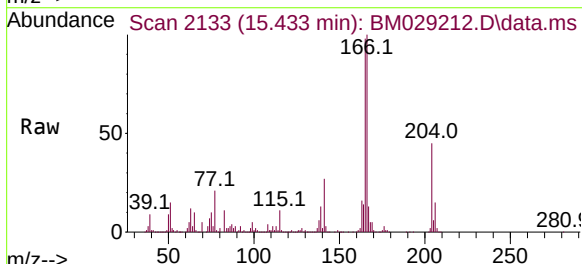
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

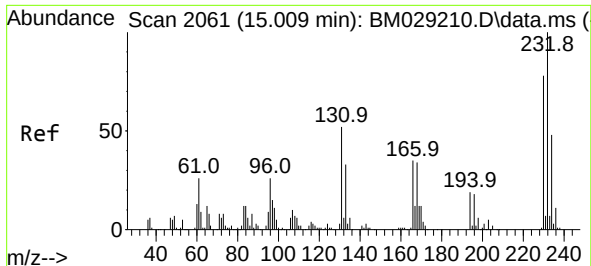
Tgt Ion:	165	Resp:	311402
Ion Ratio	Lower	Upper	
165	100		
63	51.5	42.2	63.4
89	82.9	65.6	98.4
182	3.0	2.2	3.4



#58
Fluorene
Concen: 58.31 ng
RT: 15.433 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion:	166	Resp:	1071812
Ion Ratio	Lower	Upper	
166	100		
165	98.4	79.6	119.4
167	13.4	11.0	16.6

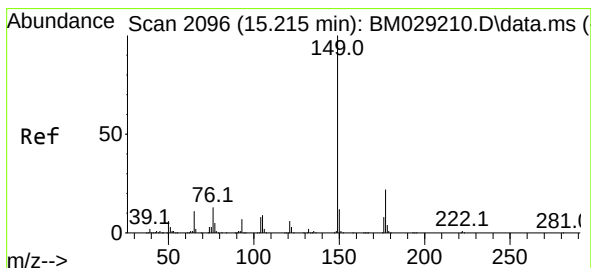
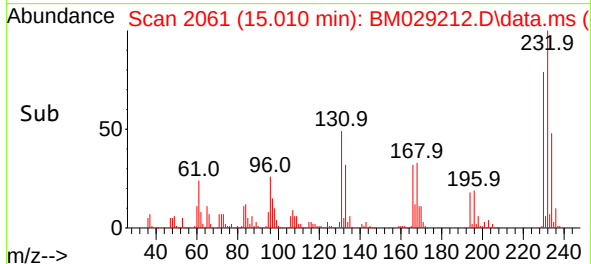
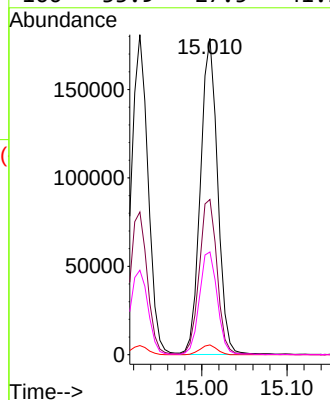
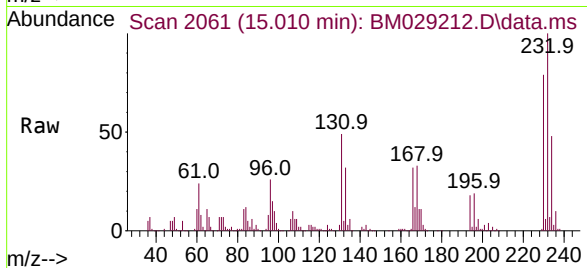




#59
2,3,4,6-Tetrachlorophenol
Concen: 55.96 ng
RT: 15.010 min Scan# 2061
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

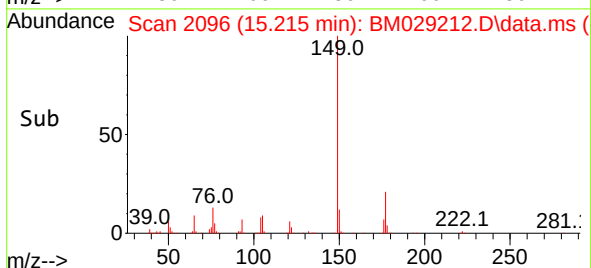
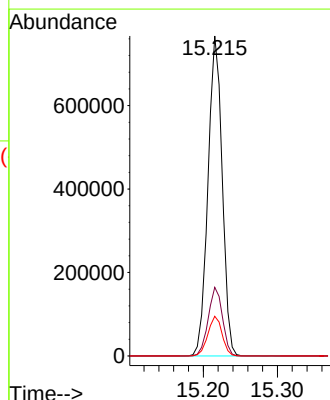
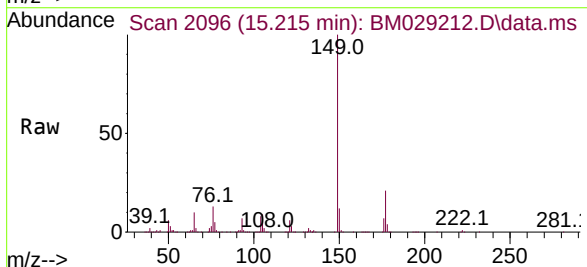
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

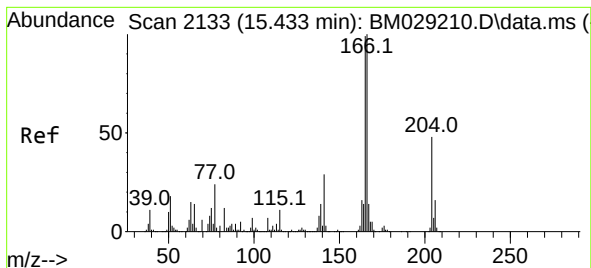
Tgt Ion:232 Resp: 250593
Ion Ratio Lower Upper
232 100
131 50.8 41.1 61.7
130 3.0 2.6 3.8
166 33.9 27.5 41.3



#60
Diethylphthalate
Concen: 56.51 ng
RT: 15.215 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion:149 Resp: 1020793
Ion Ratio Lower Upper
149 100
177 21.4 17.3 25.9
150 12.4 9.8 14.6

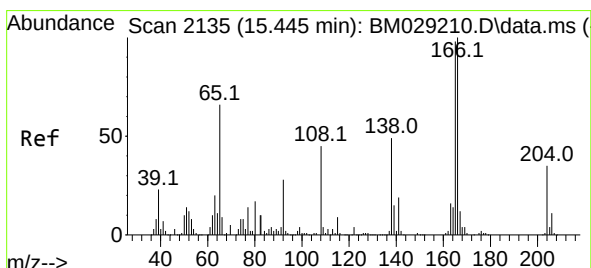
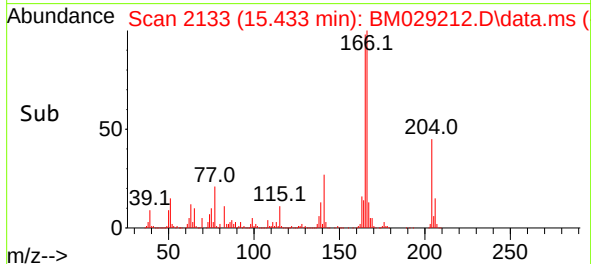
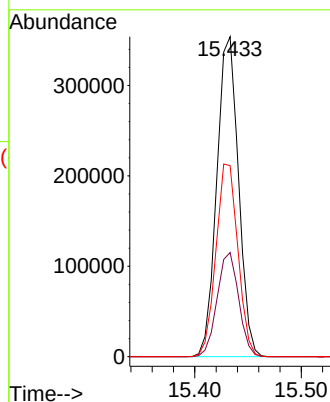
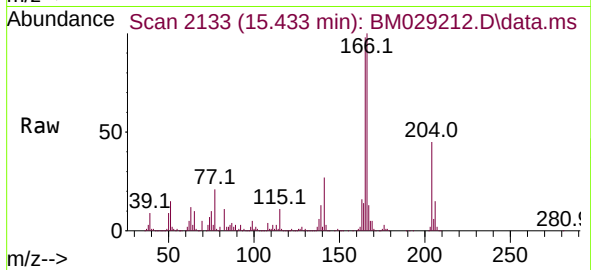




#61
4-Chlorophenyl-phenylether
Concen: 56.97 ng
RT: 15.433 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

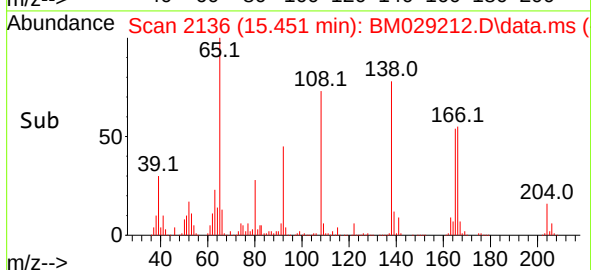
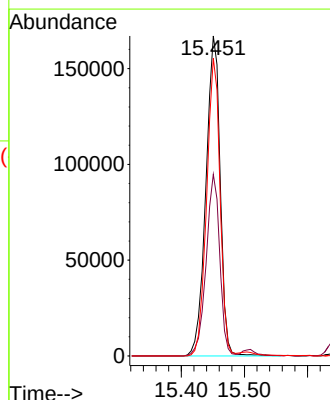
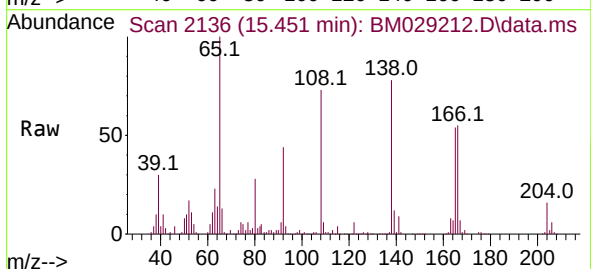
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

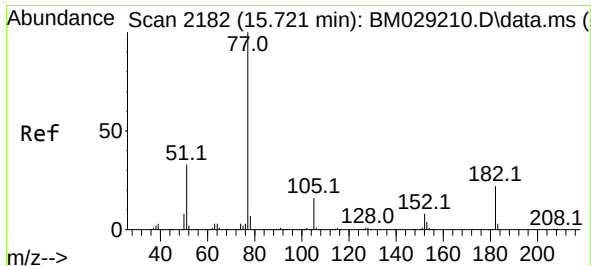
Tgt Ion:204 Resp: 499690
Ion Ratio Lower Upper
204 100
206 32.5 26.7 40.1
141 59.7 48.4 72.6



#62
4-Nitroaniline
Concen: 66.54 ng
RT: 15.451 min Scan# 2136
Delta R.T. 0.006 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion:138 Resp: 262380
Ion Ratio Lower Upper
138 100
92 56.8 38.2 78.2
108 93.0 71.7 111.7

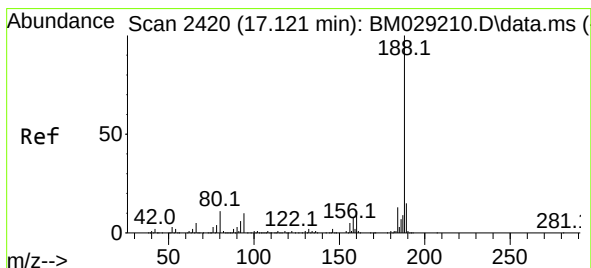
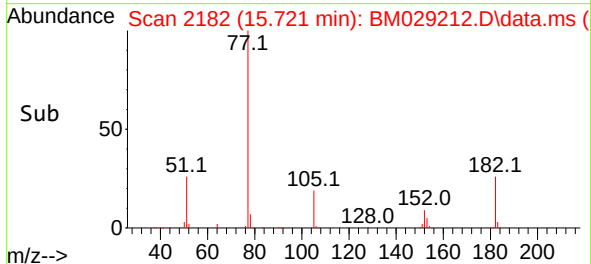
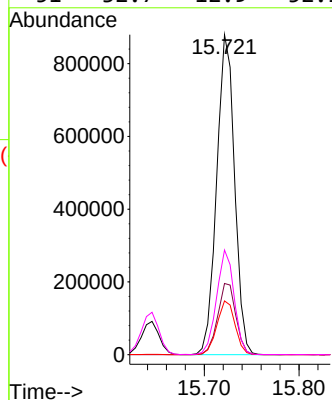
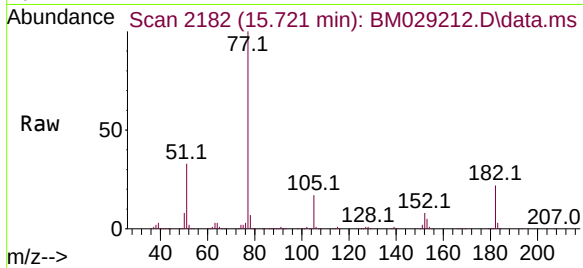




#63
Azobenzene
Concen: 69.26 ng
RT: 15.721 min Scan# 2182
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

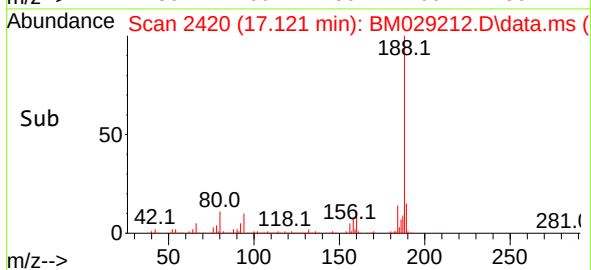
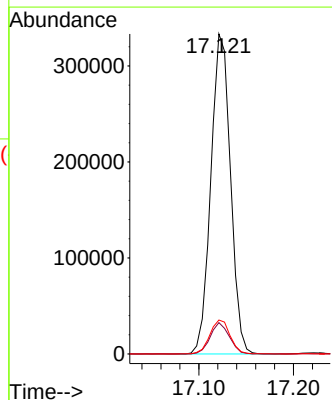
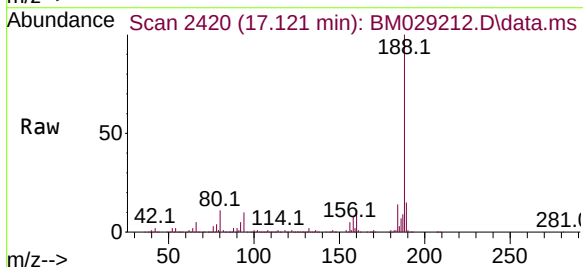
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

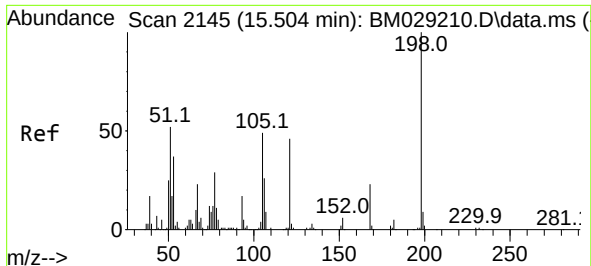
Tgt Ion: 77 Resp: 1154440
Ion Ratio Lower Upper
77 100
182 22.2 2.3 42.3
105 16.8 0.0 36.4
51 32.7 12.9 52.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.121 min Scan# 2420
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion: 188 Resp: 480586
Ion Ratio Lower Upper
188 100
94 9.8 8.1 12.1
80 10.6 9.2 13.8

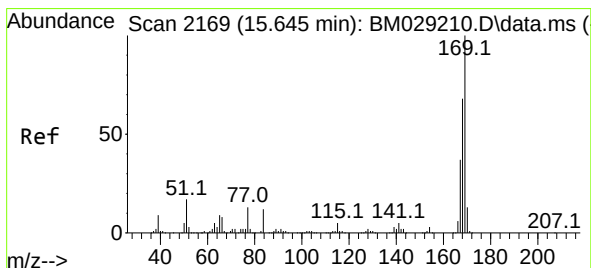
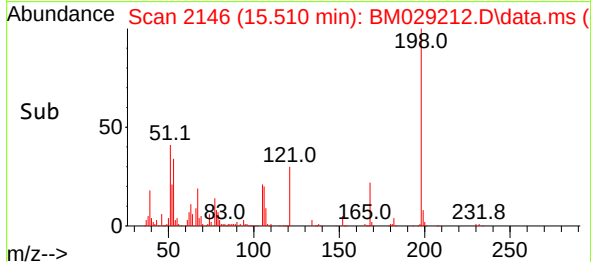
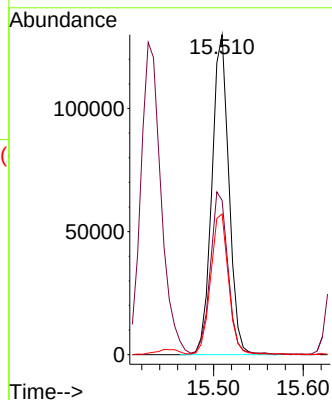
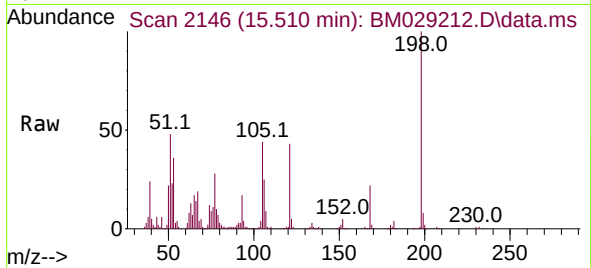




#65
4,6-Dinitro-2-methylphenol
Concen: 50.61 ng
RT: 15.510 min Scan# 2146
Delta R.T. 0.006 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

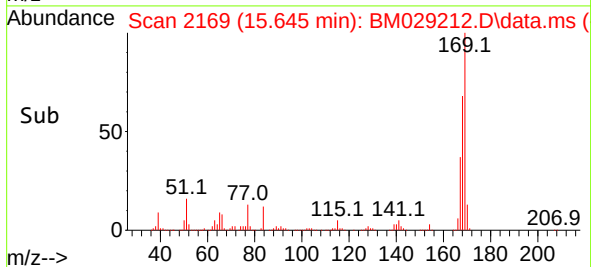
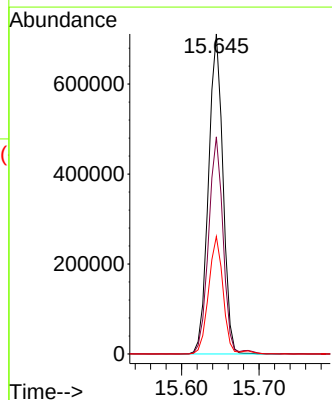
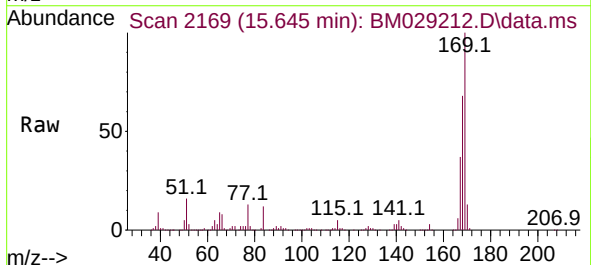
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

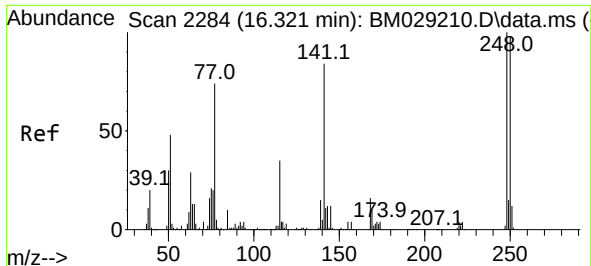
Tgt Ion:198 Resp: 171259
Ion Ratio Lower Upper
198 100
51 48.2 35.1 75.1
105 43.9 29.4 69.4



#66
n-Nitrosodiphenylamine
Concen: 55.97 ng
RT: 15.645 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion:169 Resp: 920123
Ion Ratio Lower Upper
169 100
168 67.9 54.6 81.8
167 36.7 29.4 44.0

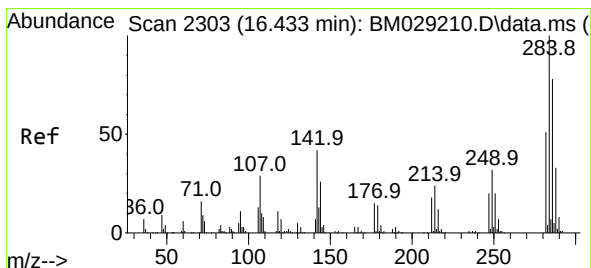
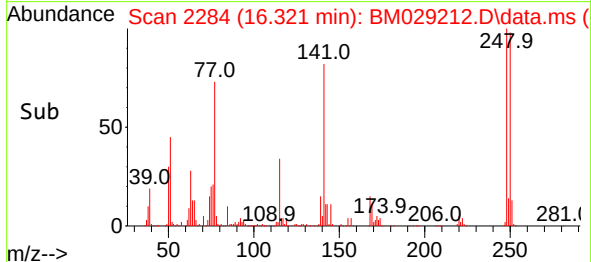
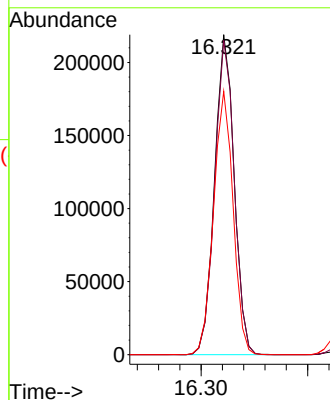
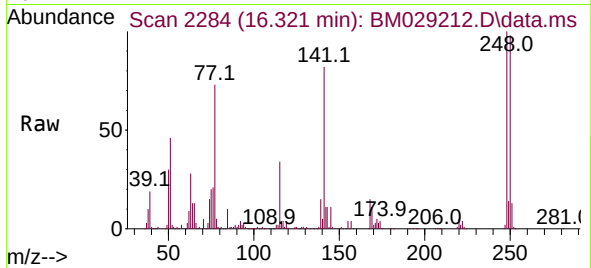




#67
4-Bromophenyl-phenylether
Concen: 51.77 ng
RT: 16.321 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

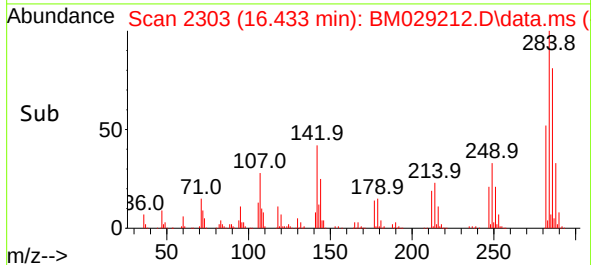
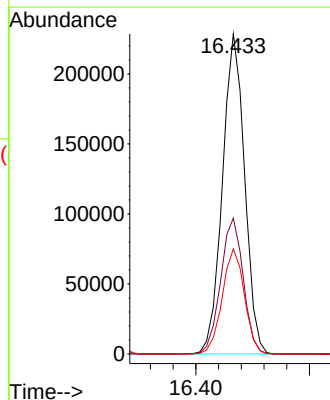
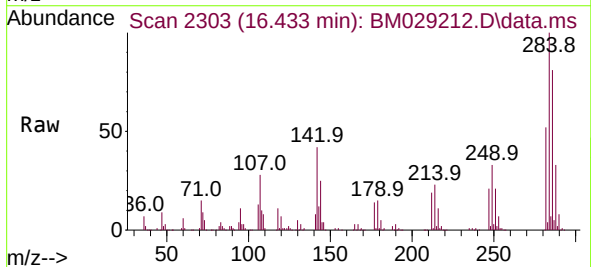
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

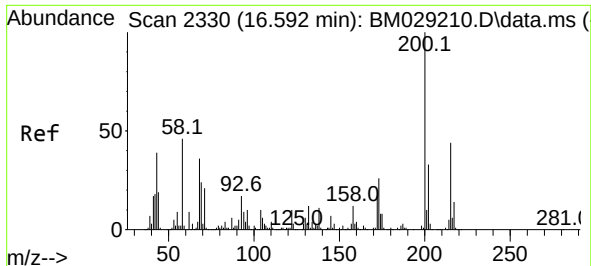
Tgt Ion:248 Resp: 279157
Ion Ratio Lower Upper
248 100
250 98.2 78.4 117.6
141 82.3 67.1 100.7



#68
Hexachlorobenzene
Concen: 51.44 ng
RT: 16.433 min Scan# 2303
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion:284 Resp: 309138
Ion Ratio Lower Upper
284 100
142 42.4 33.4 50.2
249 32.8 25.9 38.9

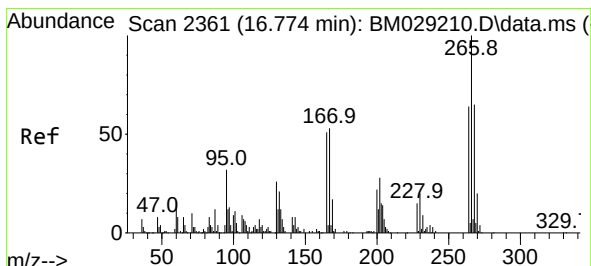
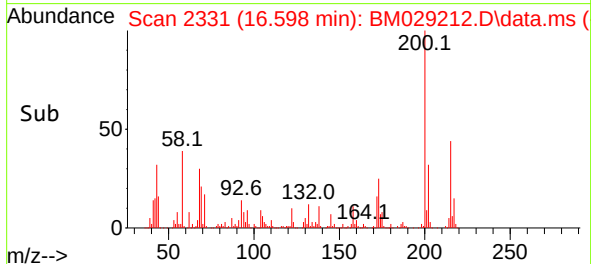
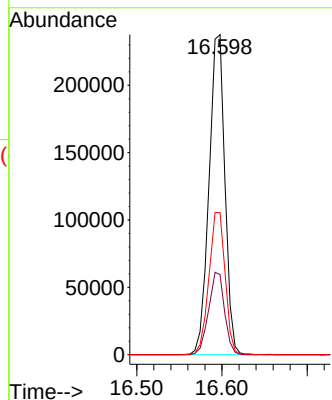
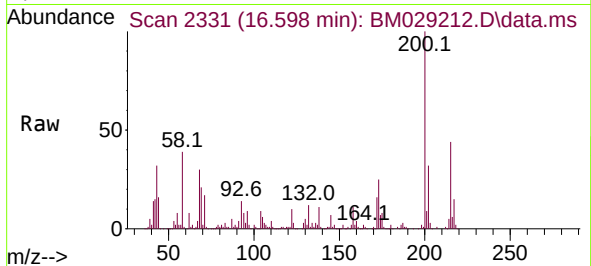




#69
Atrazine
Concen: 60.17 ng
RT: 16.598 min Scan# 2331
Delta R.T. 0.006 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

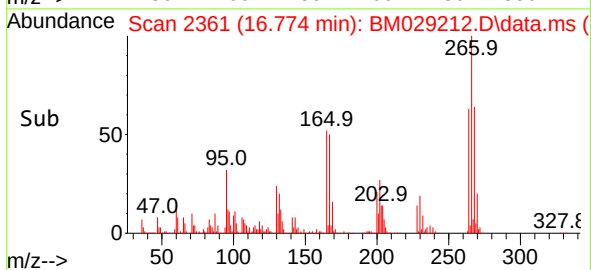
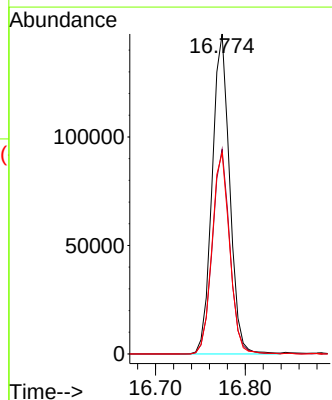
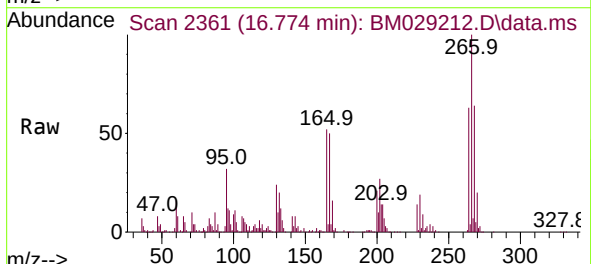
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

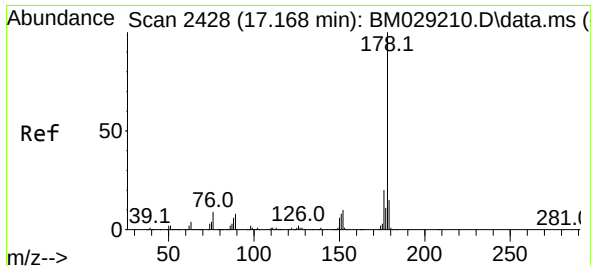
Tgt Ion:200 Resp: 307784
Ion Ratio Lower Upper
200 100
173 25.1 6.1 46.1
215 44.4 23.8 63.8



#70
Pentachlorophenol
Concen: 62.05 ng
RT: 16.774 min Scan# 2361
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion:266 Resp: 199461
Ion Ratio Lower Upper
266 100
268 63.9 52.2 78.2
264 62.8 50.9 76.3

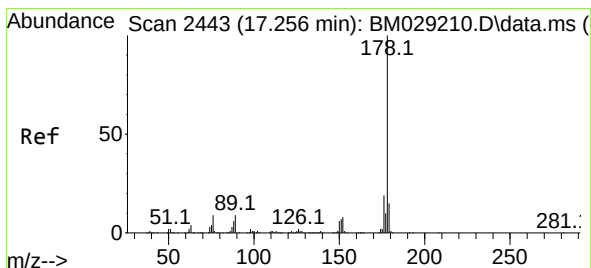
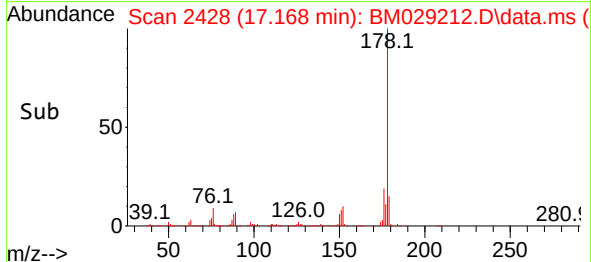
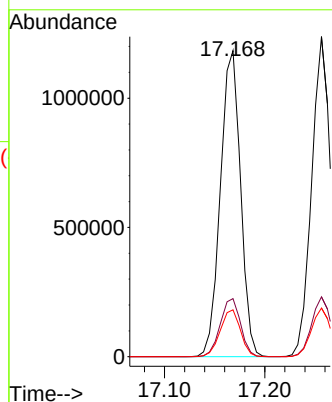
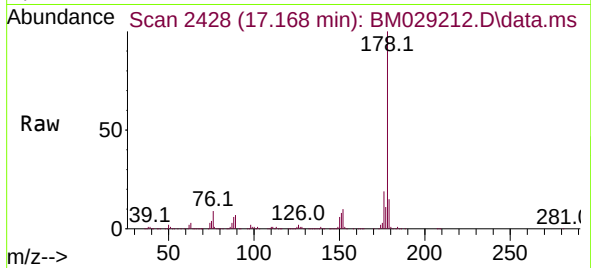




#71
Phenanthrene
Concen: 57.62 ng
RT: 17.168 min Scan# 2428
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

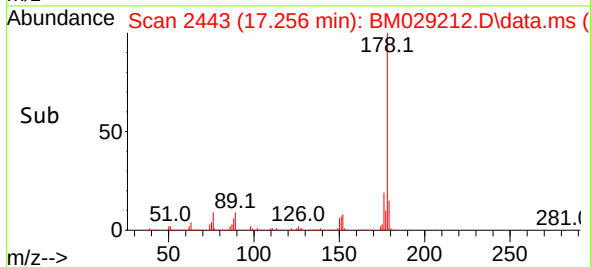
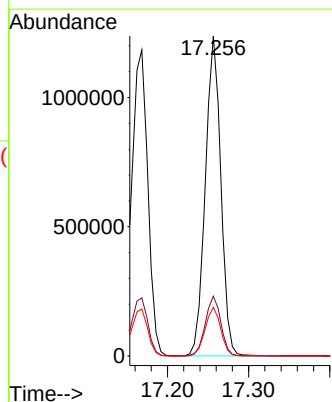
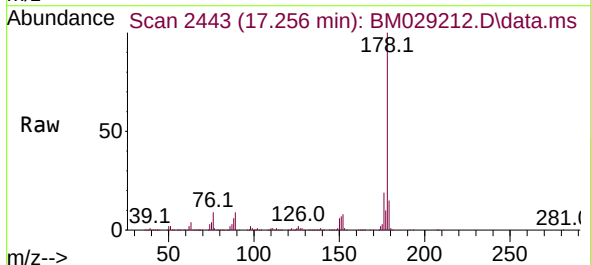
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

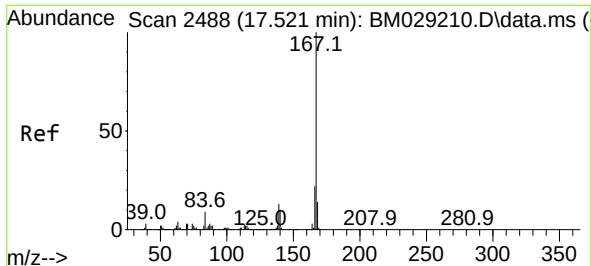
Tgt Ion:178 Resp: 1648935
Ion Ratio Lower Upper
178 100
176 19.0 15.7 23.5
179 15.3 11.9 17.9



#72
Anthracene
Concen: 57.71 ng
RT: 17.256 min Scan# 2443
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion:178 Resp: 1636160
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.2 12.1 18.1

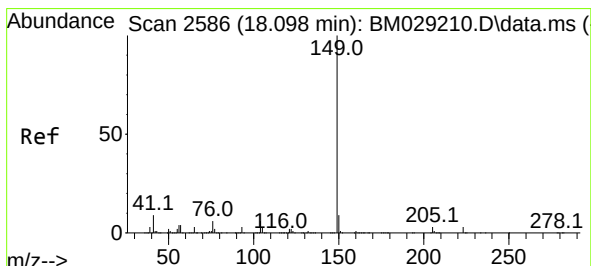
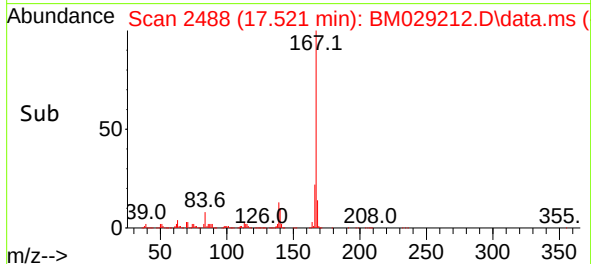
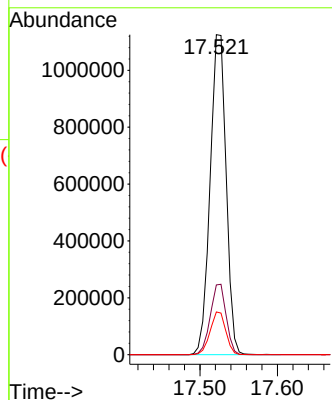
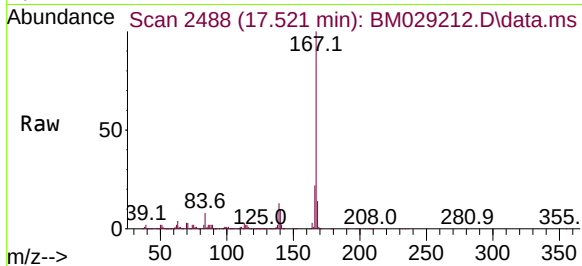




#73
 Carbazole
 Concen: 59.29 ng
 RT: 17.521 min Scan# 2488
 Delta R.T. 0.000 min
 Lab File: BM029212.D
 Acq: 24 Mar 2021 20:14

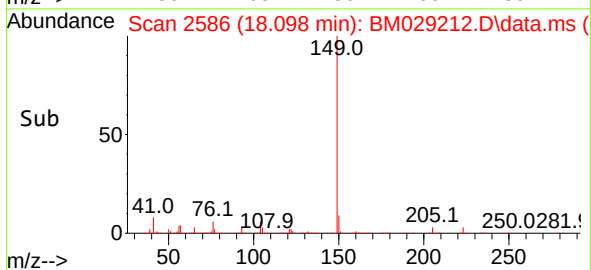
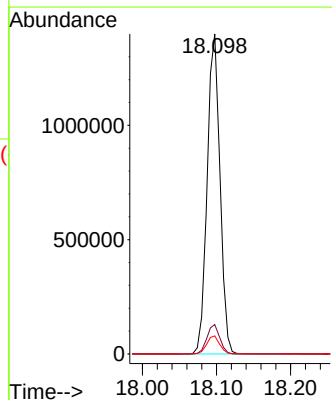
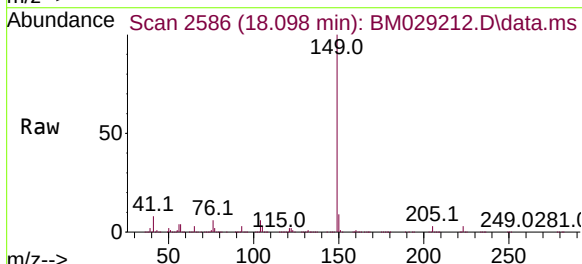
Instrument :
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 ClientSampleId :
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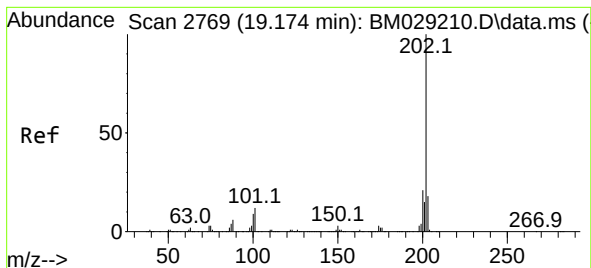
Tgt Ion:167 Resp: 1612657
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.5 26.3
 139 13.3 10.6 15.8



#74
 Di-n-butylphthalate
 Concen: 54.28 ng
 RT: 18.098 min Scan# 2586
 Delta R.T. 0.000 min
 Lab File: BM029212.D
 Acq: 24 Mar 2021 20:14

Tgt Ion:149 Resp: 1678653
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 5.7 4.6 6.8

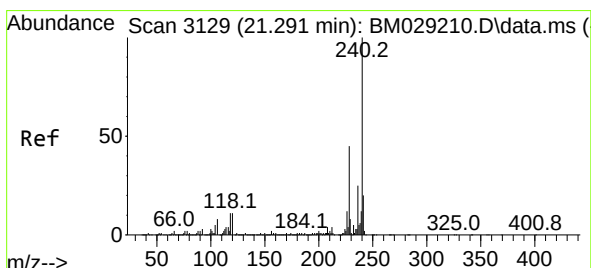
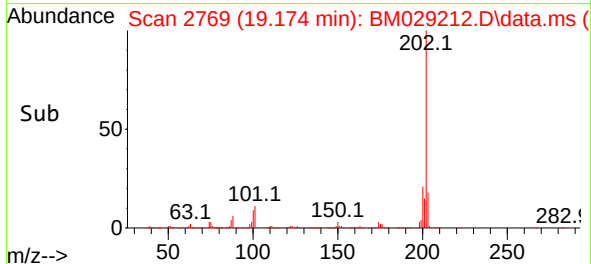
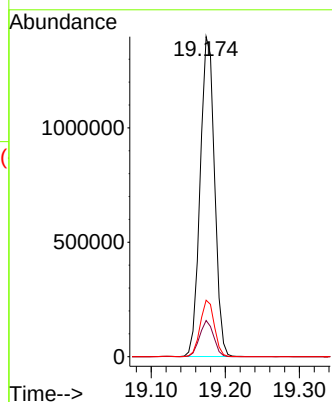
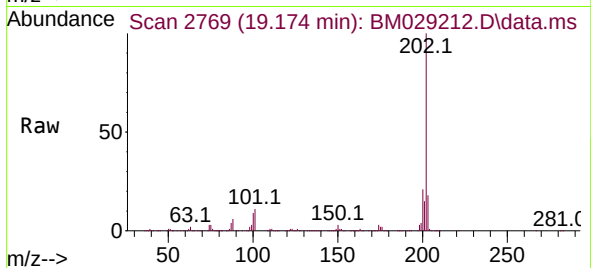




#75
Fluoranthene
Concen: 59.91 ng
RT: 19.174 min Scan# 2769
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

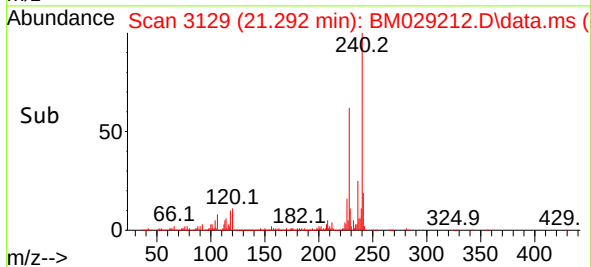
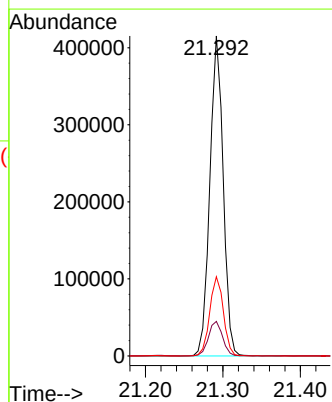
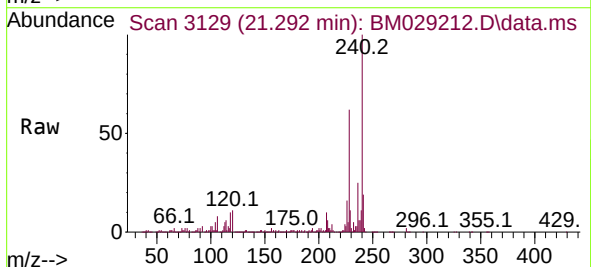
Instrument :
BNA_M
ClientSampleId :
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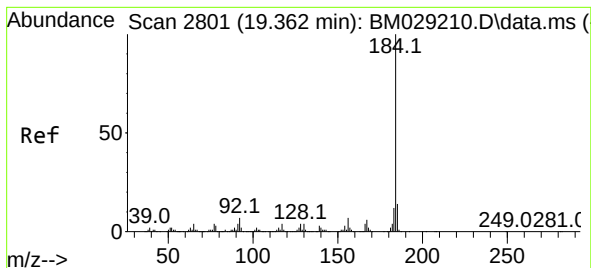
Tgt Ion:202 Resp: 1884066
Ion Ratio Lower Upper
202 100
101 11.3 0.0 31.5
203 17.7 0.0 37.7



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.292 min Scan# 3129
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion:240 Resp: 496039
Ion Ratio Lower Upper
240 100
120 10.8 9.0 13.6
236 24.8 20.3 30.5

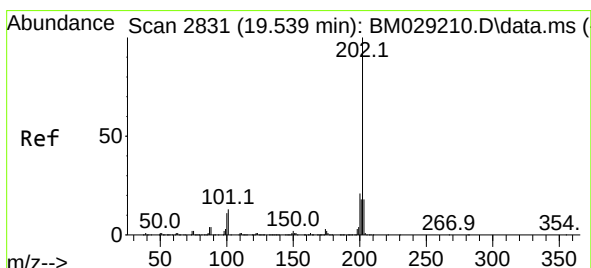
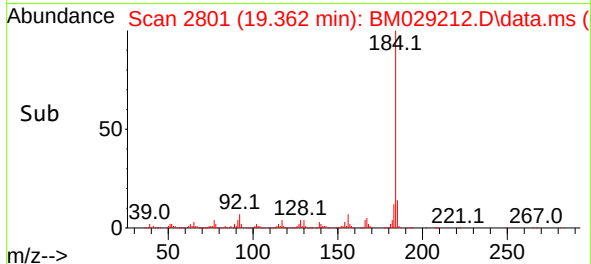
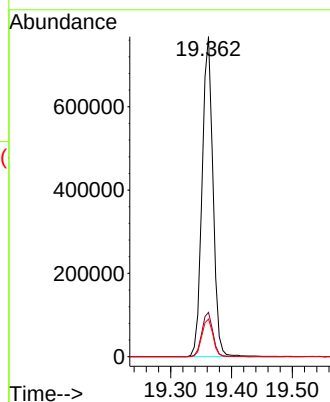
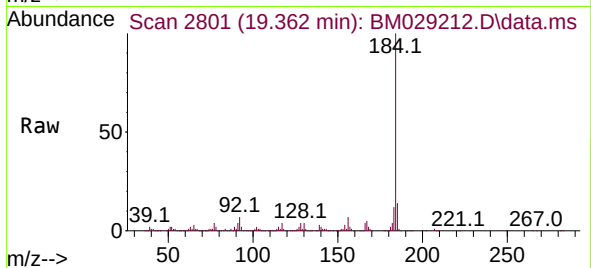




#77
Benzidine
Concen: 58.17 ng
RT: 19.362 min Scan# 2801
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

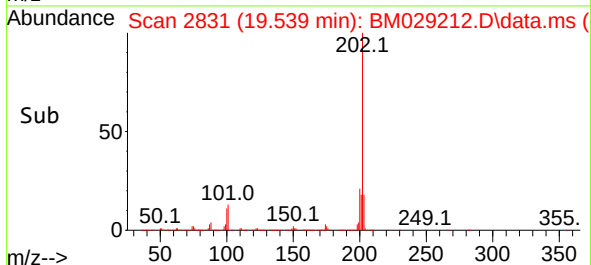
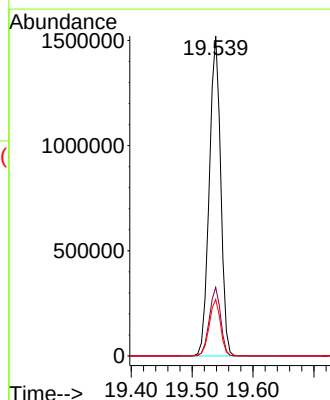
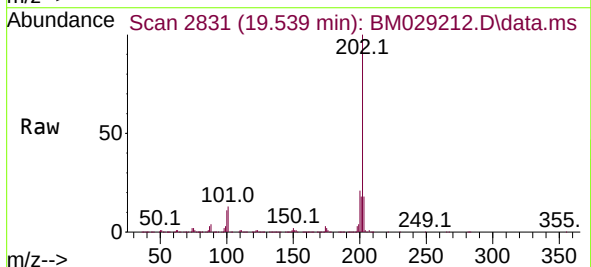
Instrument :
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ClientSampleId :
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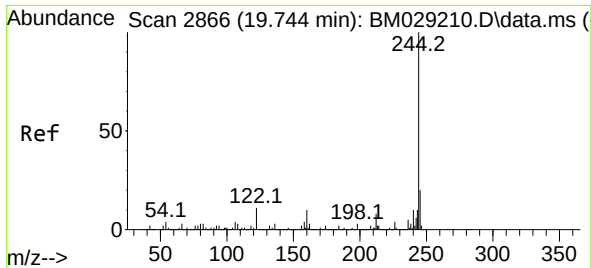
Tgt Ion:184 Resp: 950801
Ion Ratio Lower Upper
184 100
185 13.9 11.3 16.9
183 11.8 9.8 14.6



#78
Pyrene
Concen: 54.17 ng
RT: 19.539 min Scan# 2831
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion:202 Resp: 1974064
Ion Ratio Lower Upper
202 100
200 21.4 17.0 25.6
203 17.6 14.1 21.1

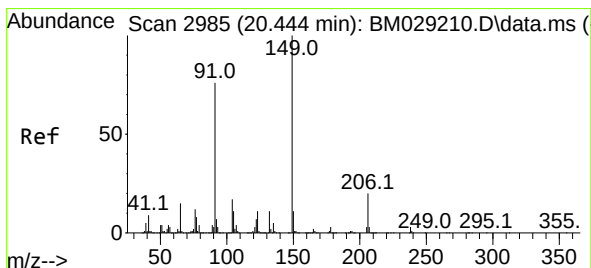
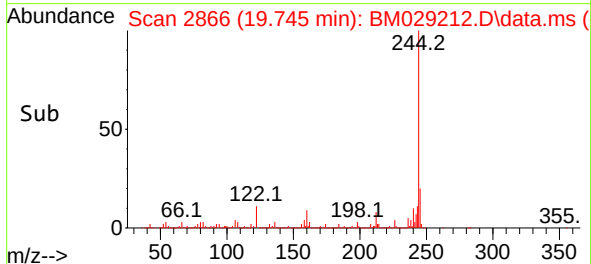
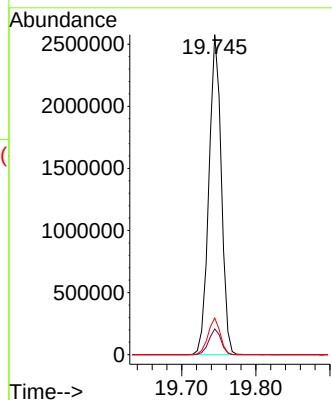
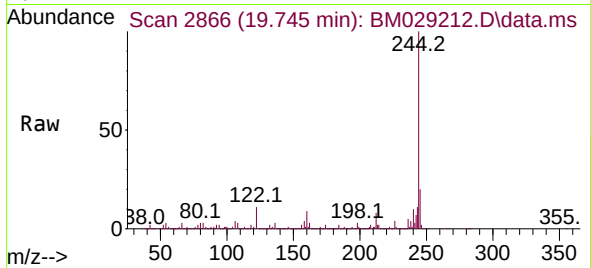




#79
 Terphenyl-d14
 Concen: 111.15 ng
 RT: 19.745 min Scan# 2866
 Delta R.T. 0.000 min
 Lab File: BM029212.D
 Acq: 24 Mar 2021 20:14

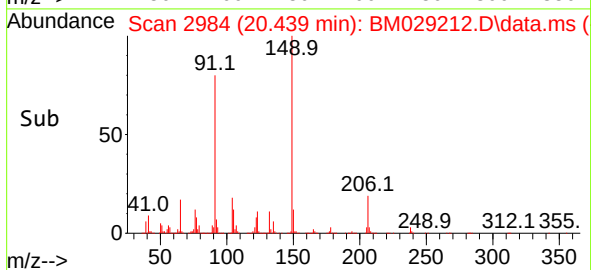
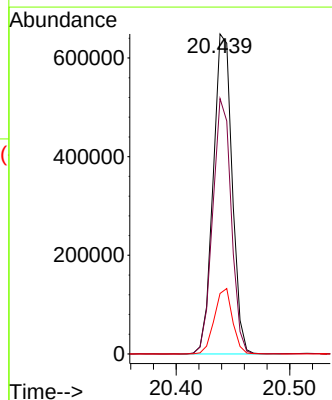
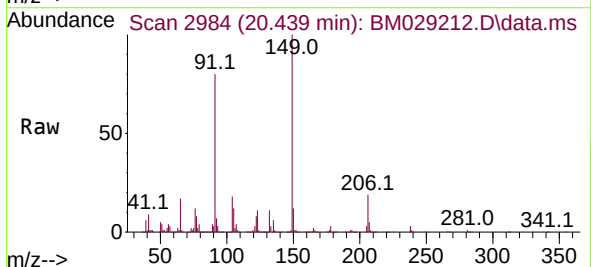
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

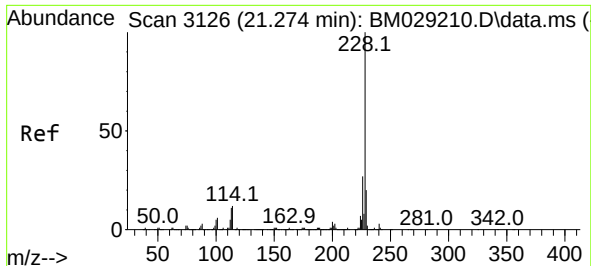
Tgt Ion:244 Resp: 2985865
 Ion Ratio Lower Upper
 244 100
 212 8.0 6.5 9.7
 122 11.5 9.2 13.8



#80
 Butylbenzylphthalate
 Concen: 47.93 ng
 RT: 20.439 min Scan# 2984
 Delta R.T. -0.006 min
 Lab File: BM029212.D
 Acq: 24 Mar 2021 20:14

Tgt Ion:149 Resp: 751809
 Ion Ratio Lower Upper
 149 100
 91 79.8 60.5 90.7
 206 18.9 15.7 23.5

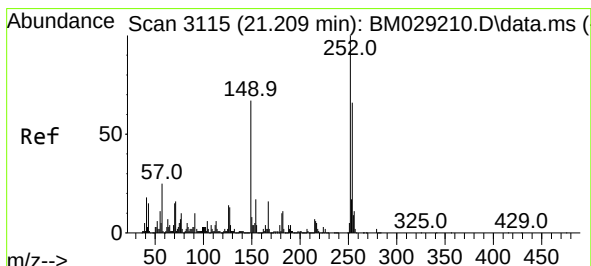
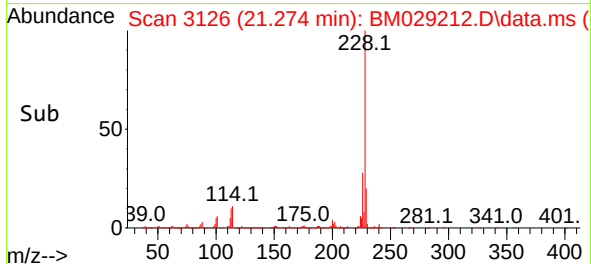
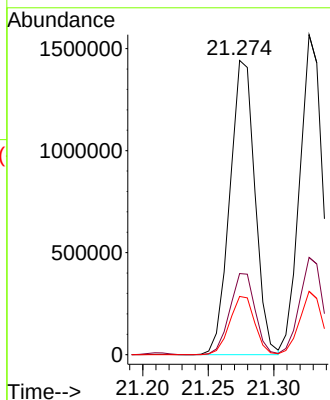
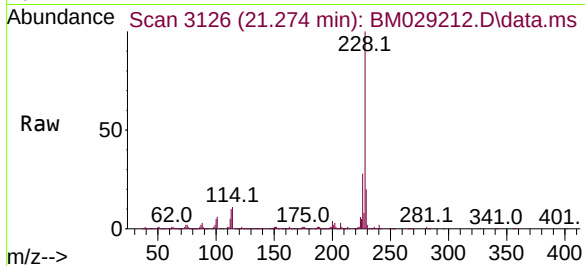




#81
Benzo(a)anthracene
Concen: 55.83 ng
RT: 21.274 min Scan# 3126
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

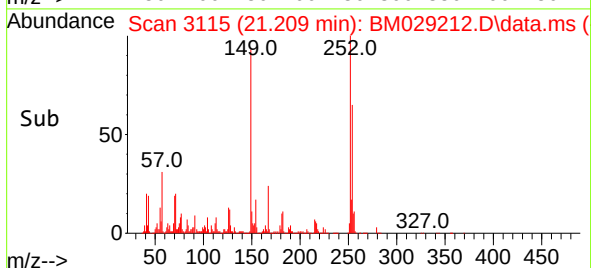
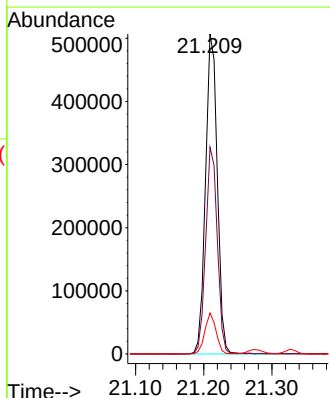
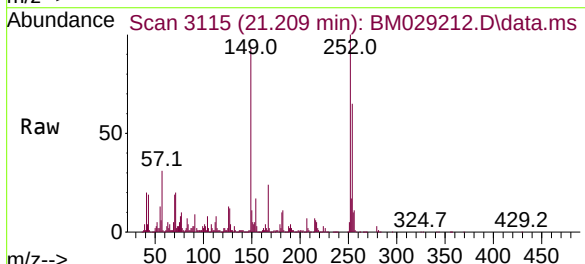
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

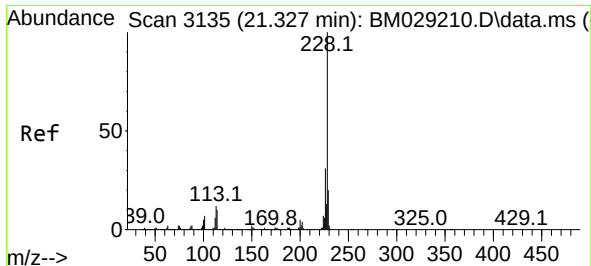
Tgt Ion:228 Resp: 1921984
Ion Ratio Lower Upper
228 100
226 27.6 21.9 32.9
229 19.8 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 51.31 ng
RT: 21.209 min Scan# 3115
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion:252 Resp: 610234
Ion Ratio Lower Upper
252 100
254 64.6 52.6 78.8
126 12.8 10.8 16.2

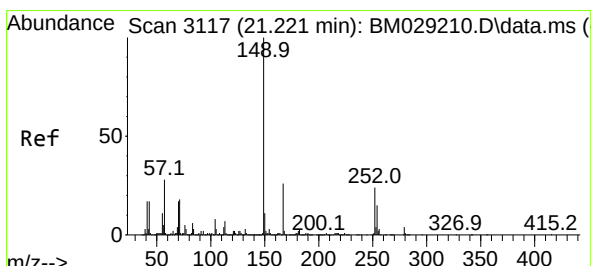
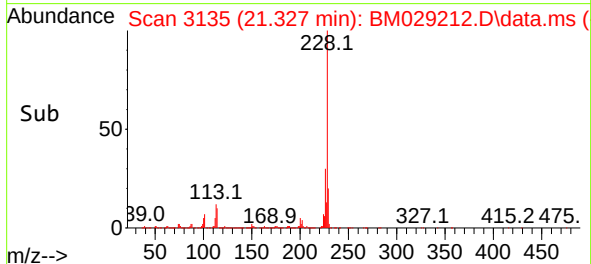
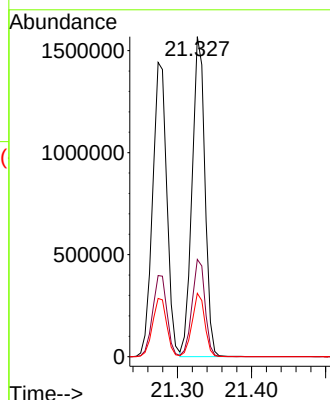
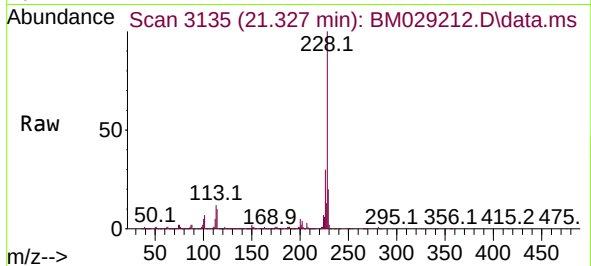




#83
Chrysene
Concen: 56.19 ng
RT: 21.327 min Scan# 3135
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

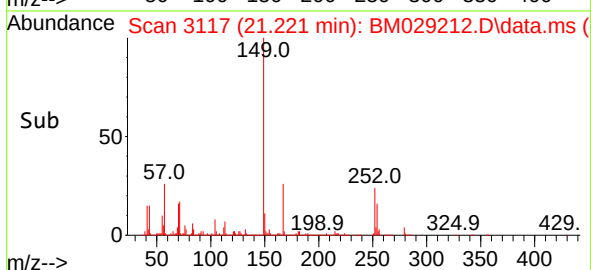
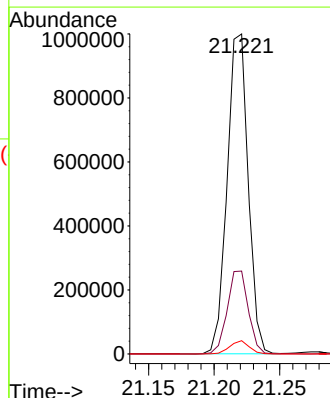
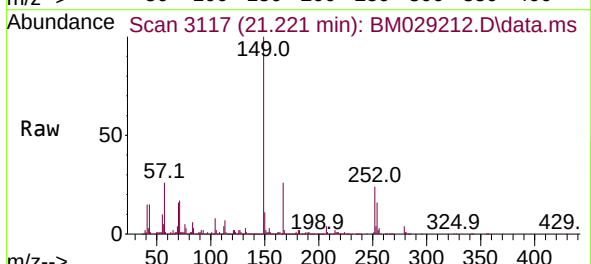
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

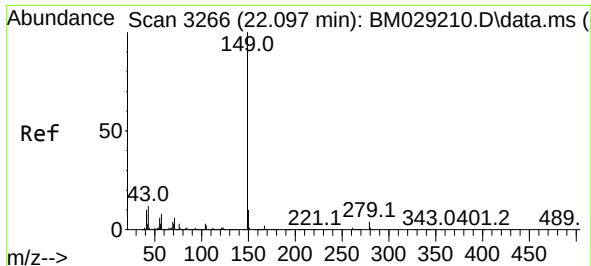
Tgt Ion:228 Resp: 1884904
Ion Ratio Lower Upper
228 100
226 30.4 24.7 37.1
229 19.8 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 49.48 ng
RT: 21.221 min Scan# 3117
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion:149 Resp: 1116880
Ion Ratio Lower Upper
149 100
167 25.9 20.6 31.0
279 4.1 3.3 4.9

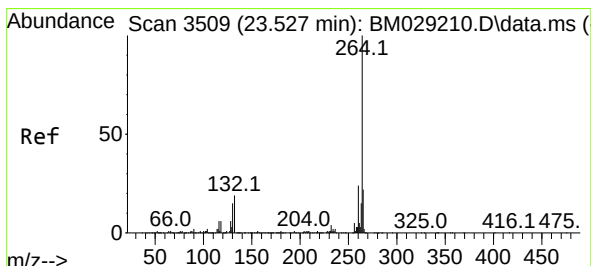
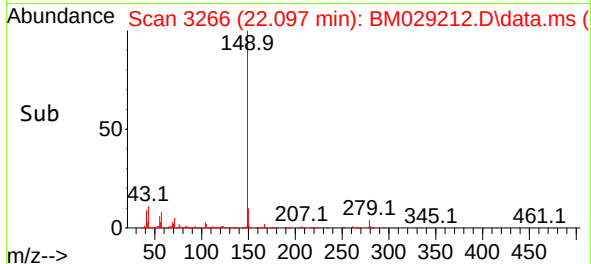
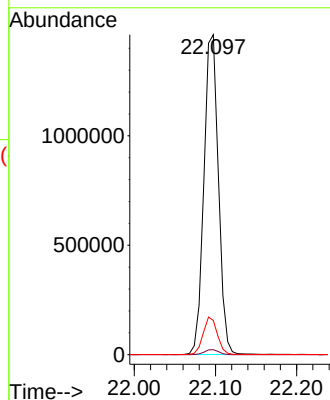
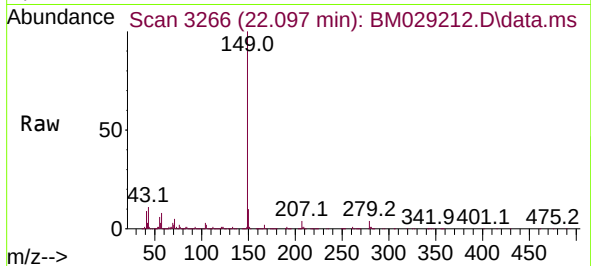




#85
Di-n-octyl phthalate
Concen: 47.35 ng
RT: 22.097 min Scan# 3266
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

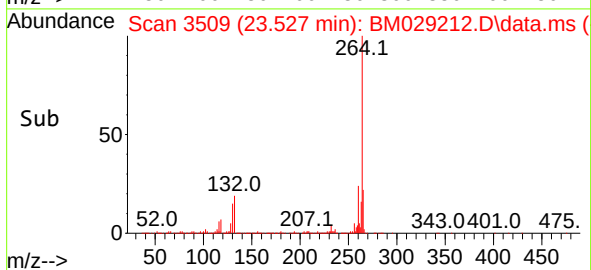
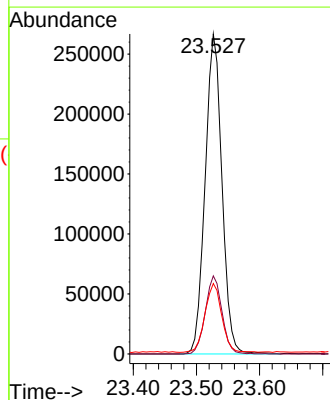
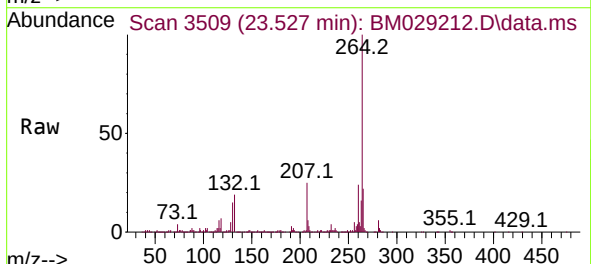
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

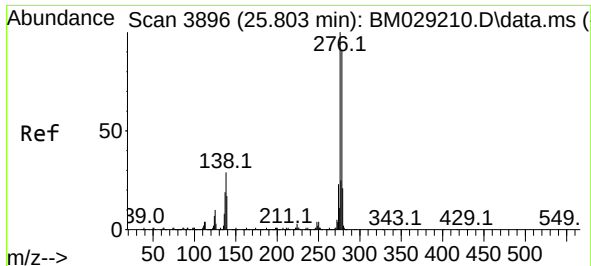
Tgt Ion:149 Resp: 1813612
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.6 9.8 14.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.527 min Scan# 3509
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion:264 Resp: 493417
Ion Ratio Lower Upper
264 100
260 24.4 19.6 29.4
265 22.0 17.8 26.8

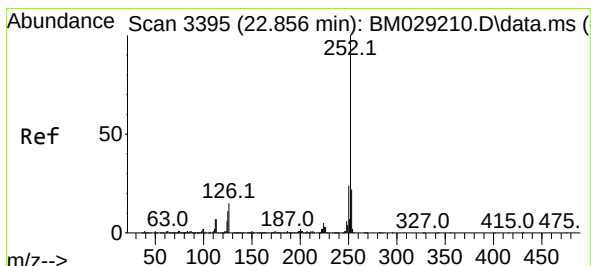
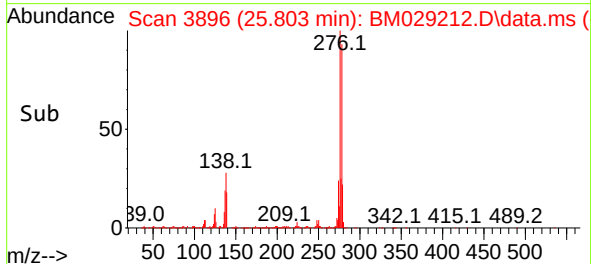
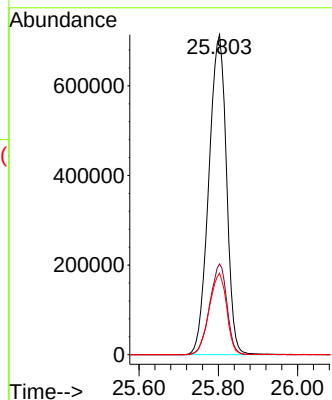
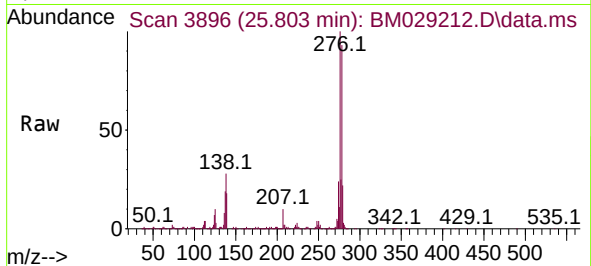




#87
Indeno(1,2,3-cd)pyrene
Concen: 59.21 ng
RT: 25.803 min Scan# 3896
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

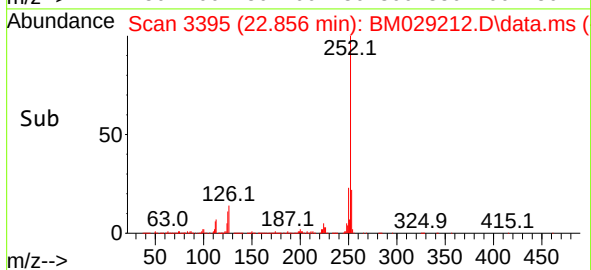
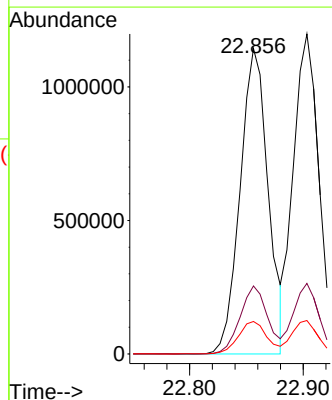
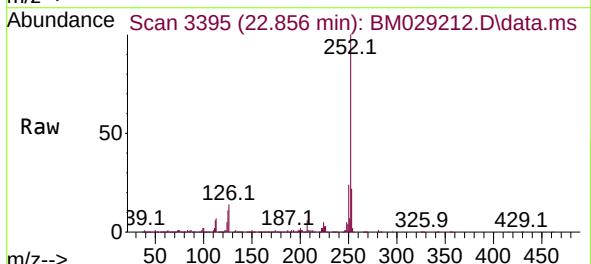
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

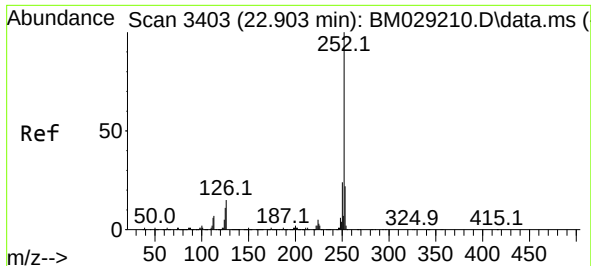
Tgt Ion:276 Resp: 2204544
Ion Ratio Lower Upper
276 100
138 27.7 22.6 34.0
277 25.3 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 56.27 ng
RT: 22.856 min Scan# 3395
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion:252 Resp: 1961206
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 10.6 9.0 13.4

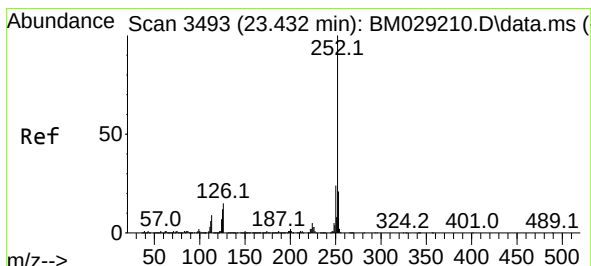
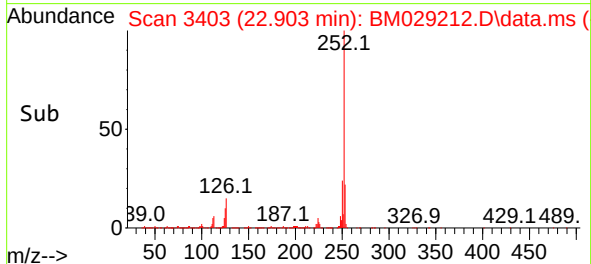
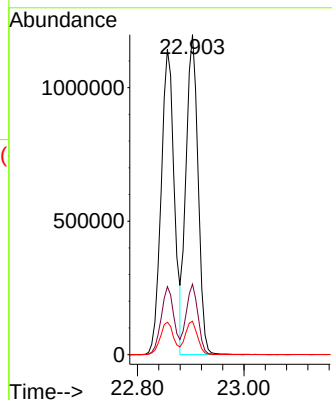
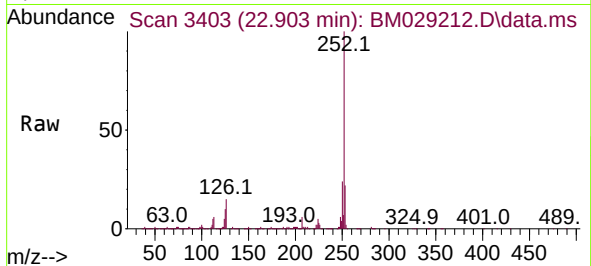




#89
Benzo(k)fluoranthene
Concen: 56.66 ng
RT: 22.903 min Scan# 3403
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

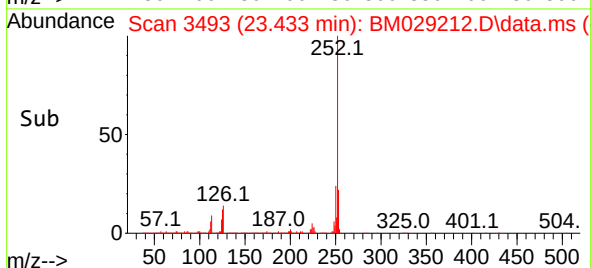
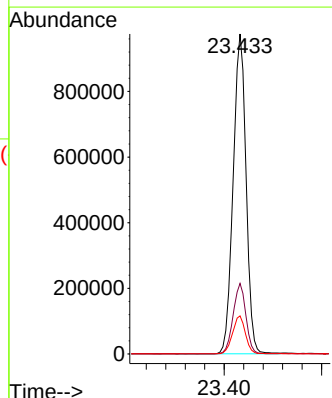
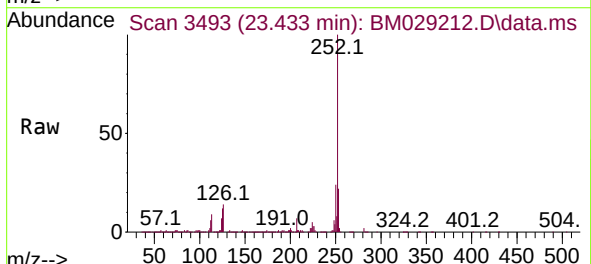
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

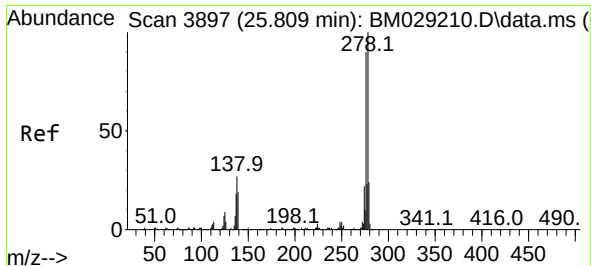
Tgt Ion:252 Resp: 1876012
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 10.5 8.7 13.1



#90
Benzo(a)pyrene
Concen: 56.30 ng
RT: 23.433 min Scan# 3493
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion:252 Resp: 1790771
Ion Ratio Lower Upper
252 100
253 22.1 17.0 25.4
125 11.9 9.5 14.3



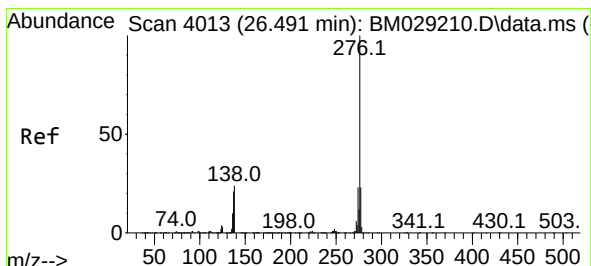
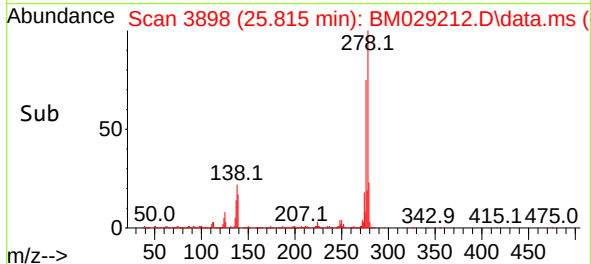
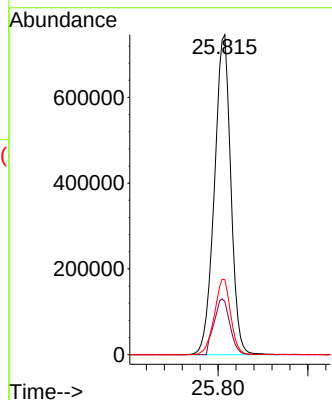
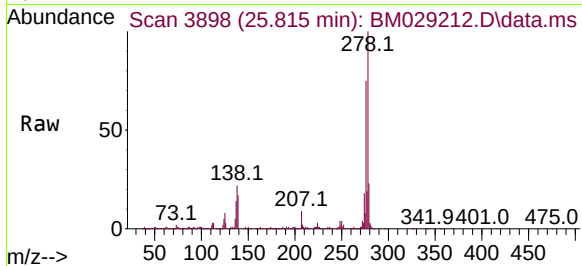


#91
Dibenzo(a,h)anthracene
Concen: 58.59 ng
RT: 25.815 min Scan# 3898
Delta R.T. 0.006 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tgt Ion:278 Resp: 1896049

Ion	Ratio	Lower	Upper
278	100		
139	16.7	14.8	22.2
279	23.5	19.3	28.9



#92
Benzo(g,h,i)perylene
Concen: 57.58 ng
RT: 26.491 min Scan# 4013
Delta R.T. 0.000 min
Lab File: BM029212.D
Acq: 24 Mar 2021 20:14

Tgt Ion:276 Resp: 1798932

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.7	28.1
138	23.6	19.0	28.4

