

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032921\
 Data File : BM029262.D
 Acq On : 30 Mar 2021 01:59
 Operator : CG/JU
 Sample : M1786-01MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SP-1MS

Quant Time: Mar 30 05:18:55 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 29 11:14:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.763	152	129532	20.00	ng	0.01
21) Naphthalene-d8	10.539	136	490902	20.00	ng	0.00
39) Acenaphthene-d10	14.386	164	275524	20.00	ng	0.00
64) Phenanthrene-d10	17.121	188	509268	20.00	ng	0.00
76) Chrysene-d12	21.292	240	569233	20.00	ng	0.00
86) Perylene-d12	23.533	264	613413	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.363	112	851873	113.36	ng	0.01
7) Phenol-d6	6.946	99	1085341	100.65	ng	0.02
23) Nitrobenzene-d5	8.910	82	762568	75.42	ng	0.00
42) 2,4,6-Tribromophenol	15.874	330	256816	100.65	ng	0.01
45) 2-Fluorobiphenyl	13.010	172	1435568	73.90	ng	0.00
79) Terphenyl-d14	19.745	244	1756536	61.99	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.305	88	128638	37.66	ng	97
3) Pyridine	3.693	79	356046	43.24	ng	98
4) n-Nitrosodimethylamine	3.605	42	189509	51.29	ng	93
6) Aniline	7.093	93	224250	19.20	ng	99
8) 2-Chlorophenol	7.334	128	385908	45.51	ng	98
9) Benzaldehyde	6.904	77	302852	44.72	ng	98
10) Phenol	6.969	94	495703	46.53	ng	97
11) bis(2-Chloroethyl)ether	7.187	93	366780	48.11	ng	98
12) 1,3-Dichlorobenzene	7.651	146	428584	45.18	ng	98
13) 1,4-Dichlorobenzene	7.793	146	433385	45.06	ng	99
14) 1,2-Dichlorobenzene	8.110	146	411793	44.55	ng	98
15) Benzyl Alcohol	7.998	79	339830	43.56	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.287	45	527304	45.11	ng	98
17) 2-Methylphenol	8.210	107	316360	46.21	ng	96
18) Hexachloroethane	8.834	117	166761	47.72	ng	98
19) n-Nitroso-di-n-propyla...	8.563	70	310103	44.57	ng	96
20) 3+4-Methylphenols	8.534	107	420170	45.86	ng	99
22) Acetophenone	8.575	105	561692	45.71	ng	# 99
24) Nitrobenzene	8.951	77	460887	43.67	ng	99
25) Isophorone	9.475	82	797474	45.92	ng	99
26) 2-Nitrophenol	9.663	139	195552	55.57	ng	99
27) 2,4-Dimethylphenol	9.728	122	343740	50.96	ng	98
28) bis(2-Chloroethoxy)met...	9.957	93	471278	51.32	ng	97
29) 2,4-Dichlorophenol	10.198	162	301098	41.05	ng	99
30) 1,2,4-Trichlorobenzene	10.404	180	371934	44.66	ng	97
31) Naphthalene	10.592	128	1131666	43.74	ng	99
32) Benzoic acid	9.886	122	223499	50.90	ng	97
33) 4-Chloroaniline	10.704	127	69698	6.82	ng	96
34) Hexachlorobutadiene	10.875	225	219229	45.32	ng	97
35) Caprolactam	11.480	113	67872	30.19	ng	93
36) 4-Chloro-3-methylphenol	11.833	107	344832	44.03	ng	96
37) 2-Methylnaphthalene	12.204	142	791050	43.72	ng	99
38) 1-Methylnaphthalene	12.428	142	725881	42.18	ng	99
40) 1,2,4,5-Tetrachloroben...	12.575	216	369717	47.88	ng	98
41) Hexachlorocyclopentadiene	12.557	237	350499	82.73	ng	97
43) 2,4,6-Trichlorophenol	12.822	196	246504	49.04	ng	98

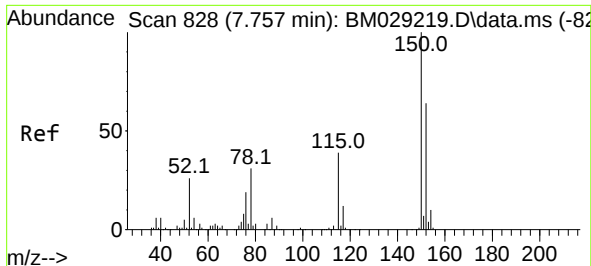
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032921\
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 QLast Update : Mon Mar 29 11:14:33 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.892	196	254287	45.50	ng	97
46) 1,1'-Biphenyl	13.222	154	982412	46.90	ng	98
47) 2-Chloronaphthalene	13.263	162	737764	44.73	ng	100
48) 2-Nitroaniline	13.463	65	243807	45.40	ng	99
49) Acenaphthylene	14.110	152	1223443	48.77	ng	99
50) Dimethylphthalate	13.845	163	917125	47.63	ng	100
51) 2,6-Dinitrotoluene	13.963	165	190647	45.78	ng	98
52) Acenaphthene	14.451	154	726726	45.58	ng	98
53) 3-Nitroaniline	14.292	138	98508	23.36	ng	99
54) 2,4-Dinitrophenol	14.492	184	134187	56.67	ng	91
55) Dibenzofuran	14.786	168	1067087	42.54	ng	99
56) 4-Nitrophenol	14.610	139	345483	89.70	ng	95
57) 2,4-Dinitrotoluene	14.745	165	254060	42.04	ng	99
58) Fluorene	15.433	166	880046	43.27	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.016	232	167943	36.67	ng	99
60) Diethylphthalate	15.210	149	883864	46.60	ng	99
61) 4-Chlorophenyl-phenyle...	15.427	204	414019	44.13	ng	97
62) 4-Nitroaniline	15.451	138	183038	37.29	ng	97
63) Azobenzene	15.721	77	965355	44.52	ng	98
65) 4,6-Dinitro-2-methylph...	15.510	198	89858	31.28	ng	97
66) n-Nitrosodiphenylamine	15.645	169	743442	45.60	ng	99
67) 4-Bromophenyl-phenylether	16.321	248	228176	48.88	ng	99
68) Hexachlorobenzene	16.433	284	247310	45.02	ng	98
69) Atrazine	16.598	200	259659	50.45	ng	97
70) Pentachlorophenol	16.780	266	81010	23.94	ng	99
71) Phenanthrene	17.168	178	1284648	43.50	ng	99
72) Anthracene	17.257	178	1314725	45.82	ng	99
73) Carbazole	17.527	167	1193157	42.26	ng	99
74) Di-n-butylphthalate	18.092	149	1494729	54.89	ng	100
75) Fluoranthene	19.174	202	1485753	45.54	ng	100
77) Benzidine	19.362	184	746126	45.37	ng	99
78) Pyrene	19.539	202	1547959	40.17	ng	100
80) Butylbenzylphthalate	20.439	149	726577	49.55	ng	98
81) Benzo(a)anthracene	21.280	228	1685529	45.37	ng	99
82) 3,3'-Dichlorobenzidine	21.215	252	448255	40.37	ng	98
83) Chrysene	21.327	228	1599375	43.03	ng	99
84) Bis(2-ethylhexyl)phtha...	21.215	149	1128591	53.03	ng	100
85) Di-n-octyl phthalate	22.092	149	2102438	59.58	ng	98
87) Indeno(1,2,3-cd)pyrene	25.803	276	2054799	45.80	ng	100
88) Benzo(b)fluoranthene	22.862	252	1750321	43.86	ng	100
89) Benzo(k)fluoranthene	22.903	252	1689292	43.57	ng	99
90) Benzo(a)pyrene	23.433	252	1581425	43.75	ng	99
91) Dibenzo(a,h)anthracene	25.815	278	1737027	45.23	ng	99
92) Benzo(g,h,i)perylene	26.497	276	1662085	44.17	ng	98

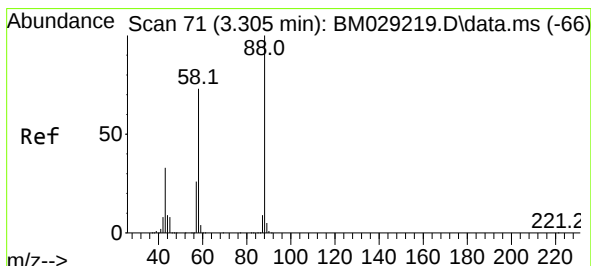
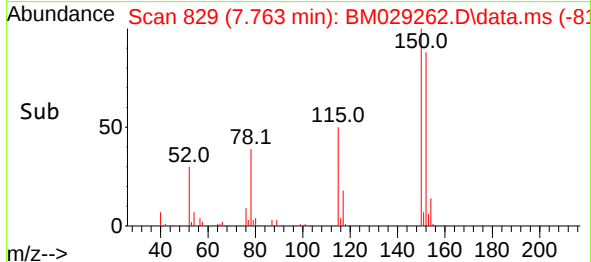
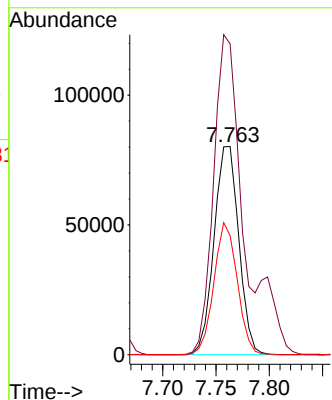
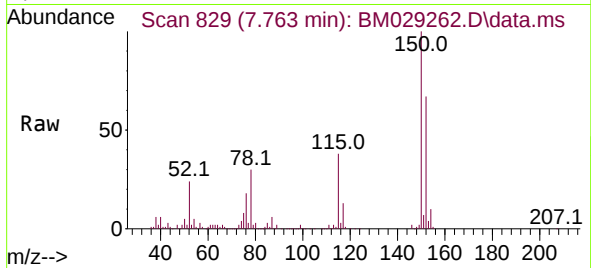
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.763 min Scan# 829
Delta R.T. 0.011 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

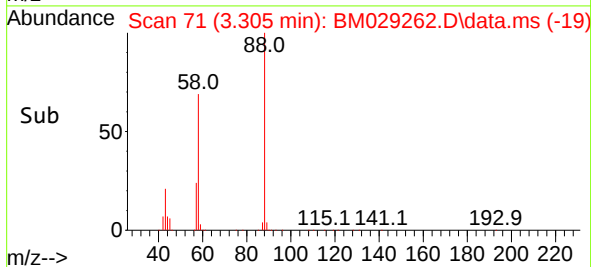
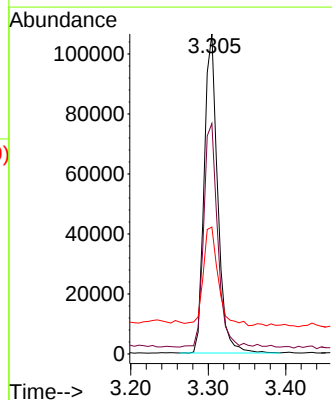
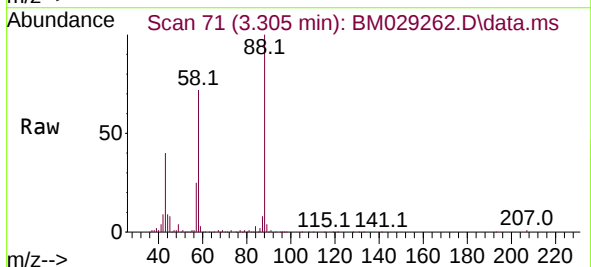
Instrument :
BNA_M
ClientSampleId :
SP-1MS

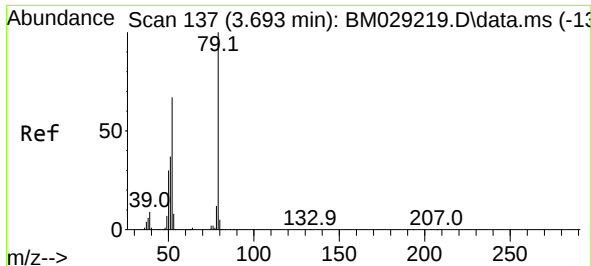
Tgt Ion:152 Resp: 129532
Ion Ratio Lower Upper
152 100
150 149.3 124.3 186.5
115 57.1 46.4 69.6



#2
1,4-Dioxane
Concen: 37.66 ng
RT: 3.305 min Scan# 71
Delta R.T. 0.006 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion: 88 Resp: 128638
Ion Ratio Lower Upper
88 100
58 72.3 59.9 89.9
43 33.8 26.2 39.4

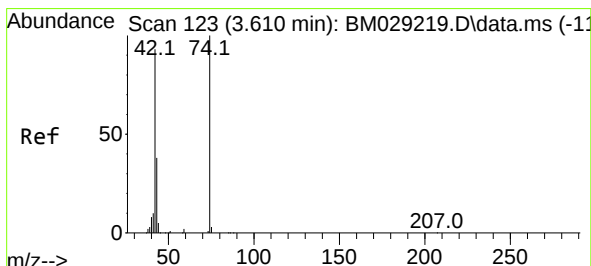
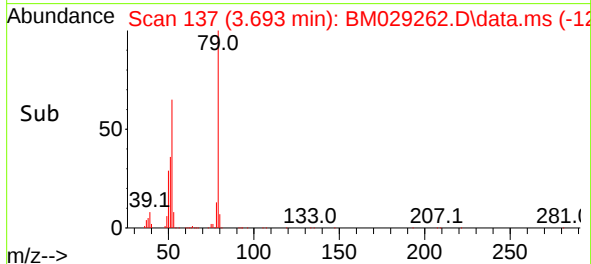
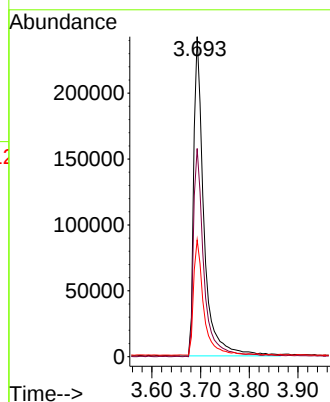
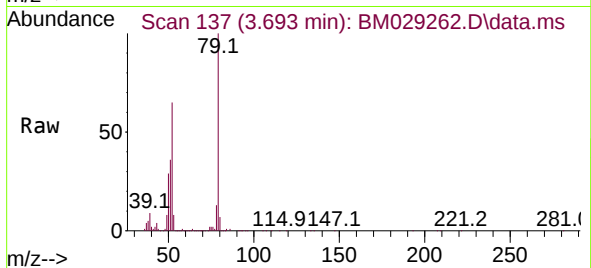




#3
Pyridine
Concen: 43.24 ng
RT: 3.693 min Scan# 137
Delta R.T. -0.000 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

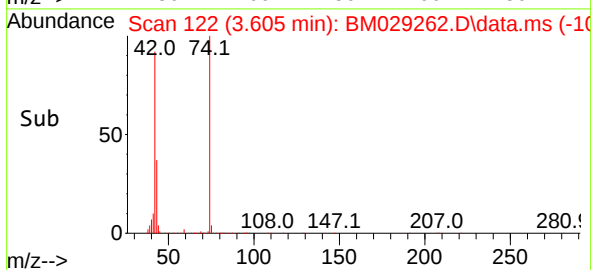
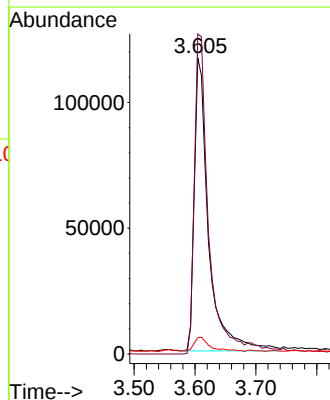
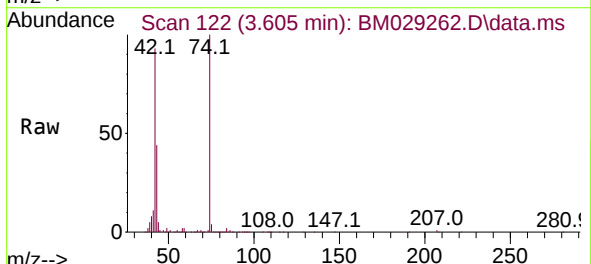
Instrument :
BNA_M
ClientSampleId :
SP-1MS

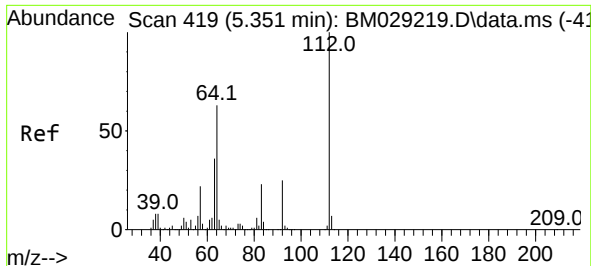
Tgt Ion: 79 Resp: 356046
Ion Ratio Lower Upper
79 100
52 65.1 53.2 79.8
51 36.5 29.8 44.8



#4
n-Nitrosodimethylamine
Concen: 51.29 ng
RT: 3.605 min Scan# 122
Delta R.T. -0.000 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion: 42 Resp: 189509
Ion Ratio Lower Upper
42 100
74 108.1 80.6 121.0
44 5.5 5.4 8.0

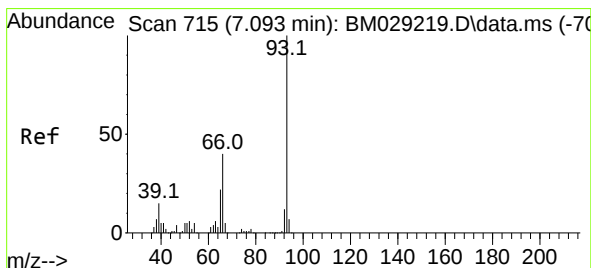
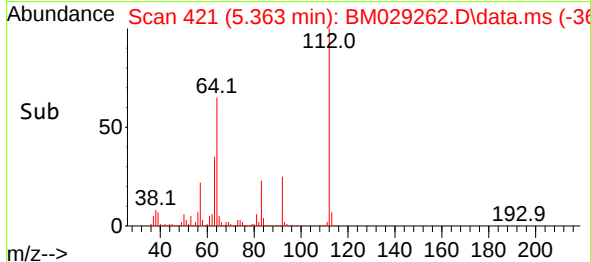
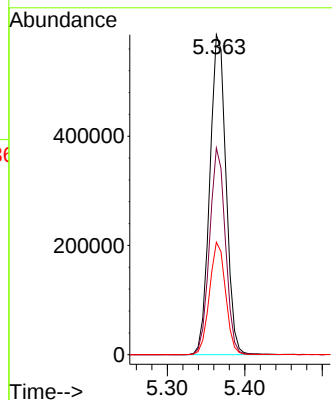
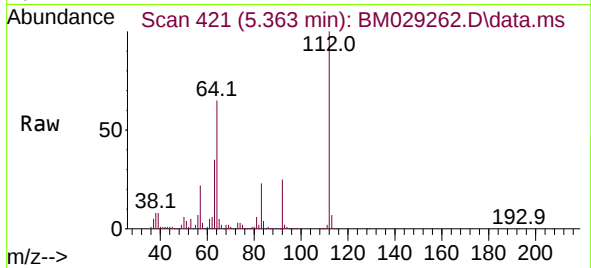




#5
2-Fluorophenol
Concen: 113.36 ng
RT: 5.363 min Scan# 421
Delta R.T. 0.012 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

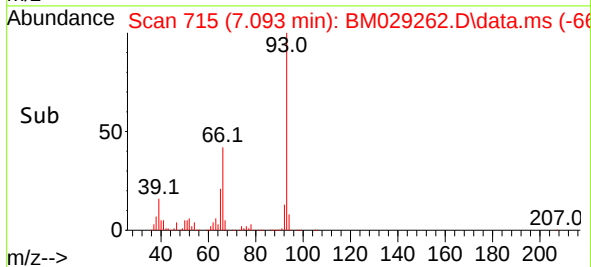
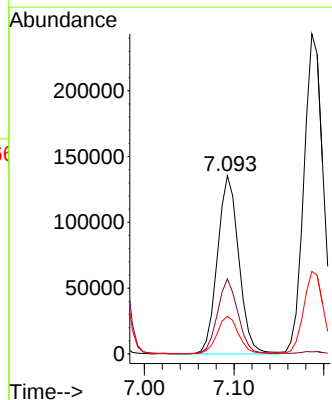
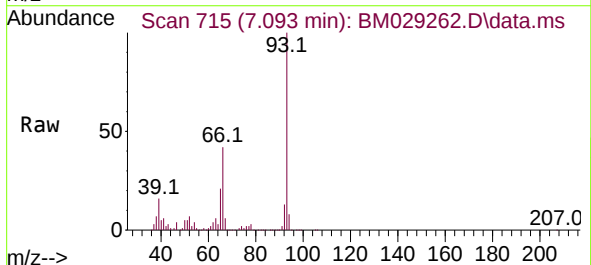
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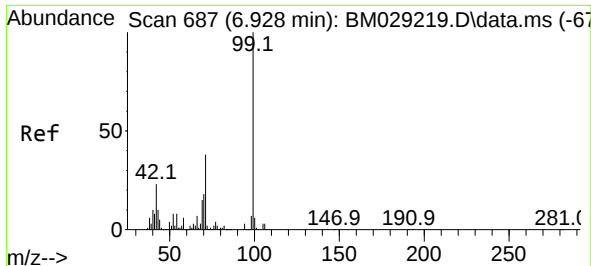
Tgt Ion:112 Resp: 851873
Ion Ratio Lower Upper
112 100
64 64.6 51.6 77.4
63 35.2 29.0 43.4



#6
Aniline
Concen: 19.20 ng
RT: 7.093 min Scan# 715
Delta R.T. 0.006 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion: 93 Resp: 224250
Ion Ratio Lower Upper
93 100
66 42.1 33.2 49.8
65 21.1 17.8 26.6

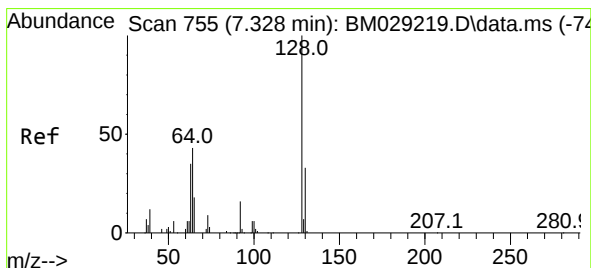
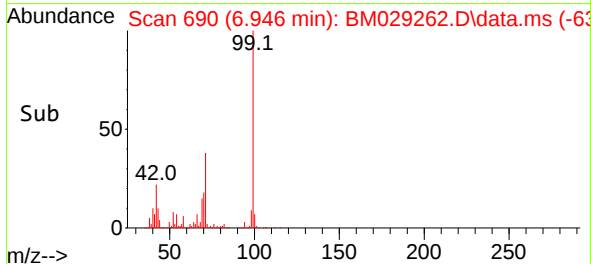
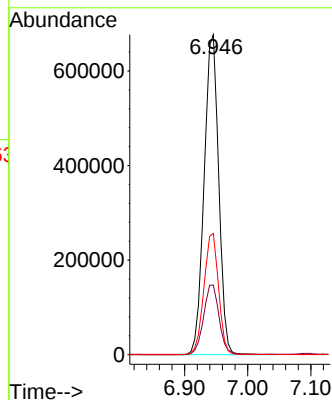
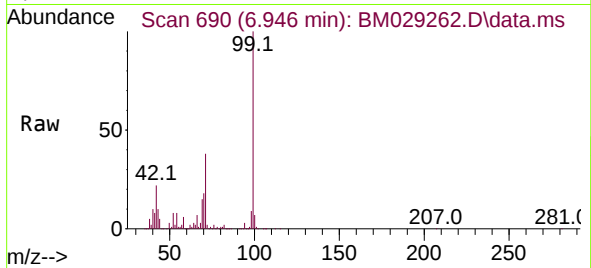




#7
Phenol-d6
Concen: 100.65 ng
RT: 6.946 min Scan# 690
Delta R.T. 0.023 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

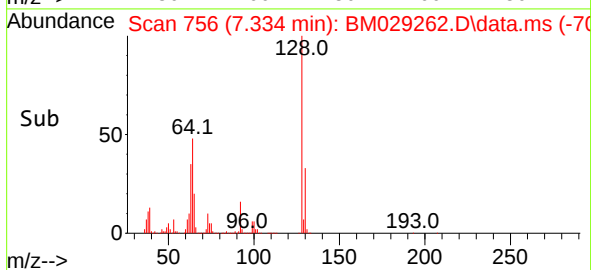
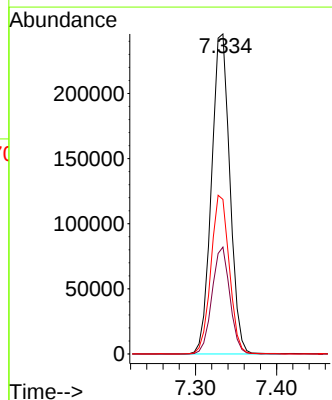
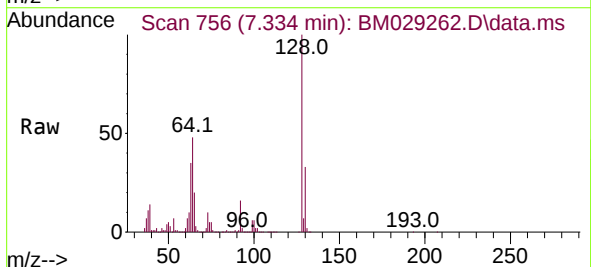
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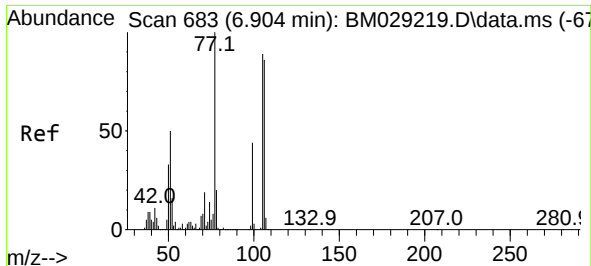
Tgt Ion: 99 Resp: 1085341
Ion Ratio Lower Upper
99 100
42 21.7 18.5 27.7
71 37.9 31.8 47.6



#8
2-Chlorophenol
Concen: 45.51 ng
RT: 7.334 min Scan# 756
Delta R.T. 0.012 min
Lab File: BM029262.D
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Tgt Ion: 128 Resp: 385908
Ion Ratio Lower Upper
128 100
130 33.4 13.1 53.1
64 48.3 30.9 70.9

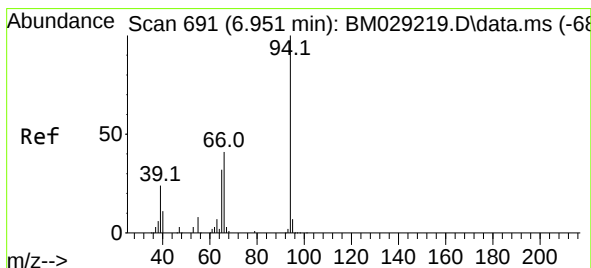
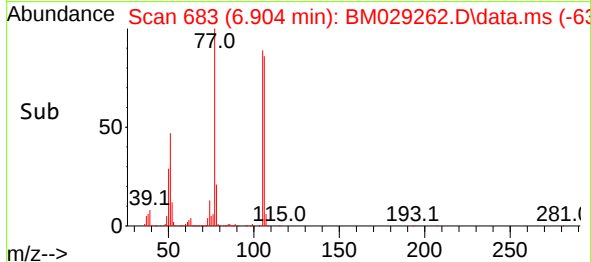
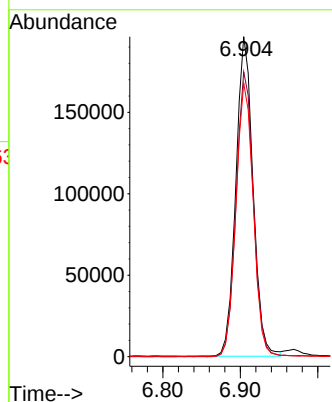
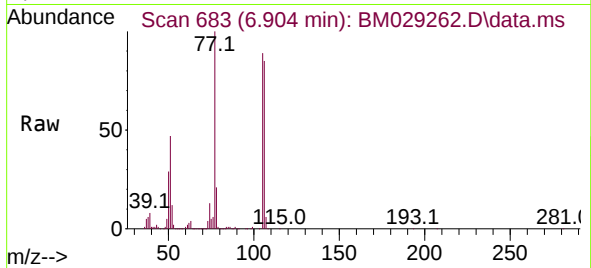




#9
Benzaldehyde
Concen: 44.72 ng
RT: 6.904 min Scan# 683
Delta R.T. 0.006 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

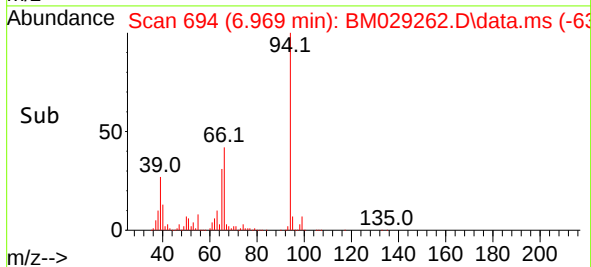
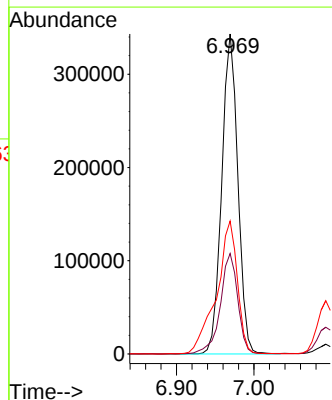
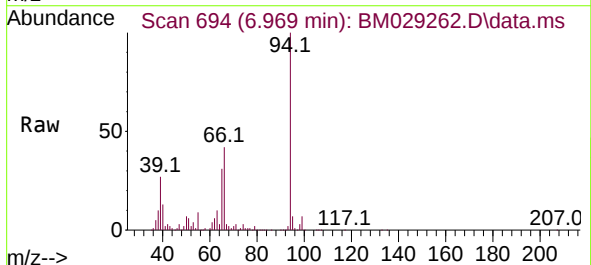
Instrument :
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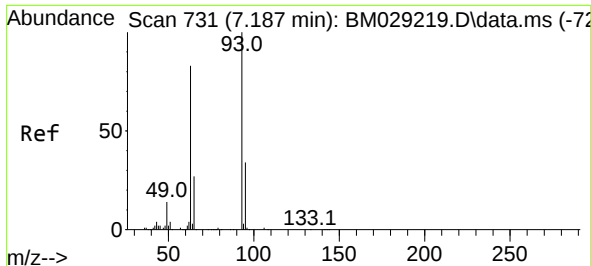
Tgt Ion: 77 Resp: 302852
Ion Ratio Lower Upper
77 100
105 89.0 71.4 111.4
106 85.4 66.5 106.5



#10
Phenol
Concen: 46.53 ng
RT: 6.969 min Scan# 694
Delta R.T. 0.023 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion: 94 Resp: 495703
Ion Ratio Lower Upper
94 100
65 31.4 13.0 53.0
66 41.6 24.1 64.1

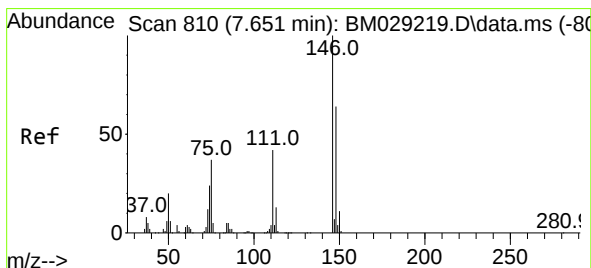
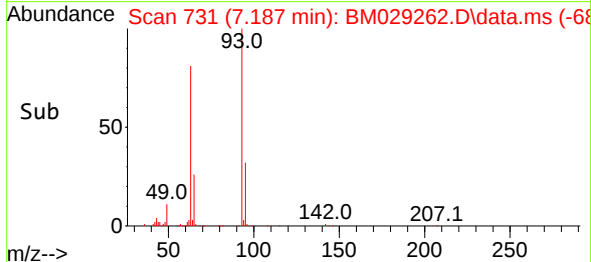
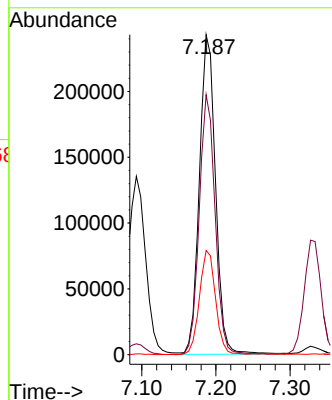
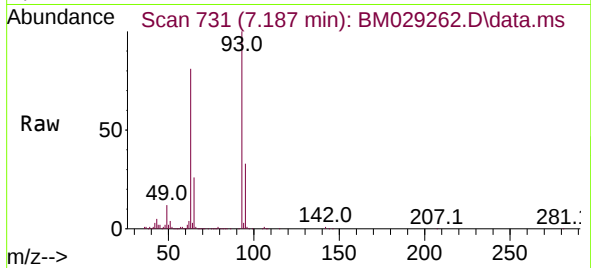




#11
bis(2-Chloroethyl)ether
Concen: 48.11 ng
RT: 7.187 min Scan# 731
Delta R.T. -0.000 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

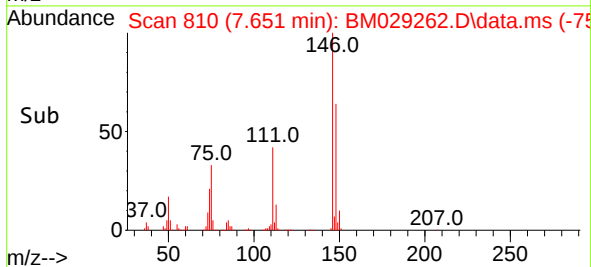
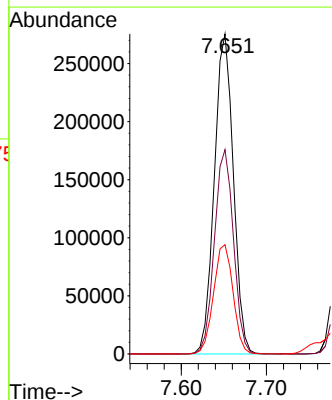
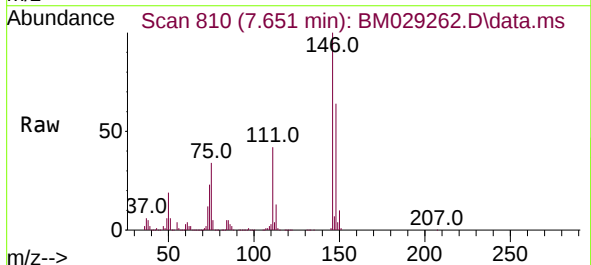
Instrument :
BNA_M
ClientSampleId :
SP-1MS

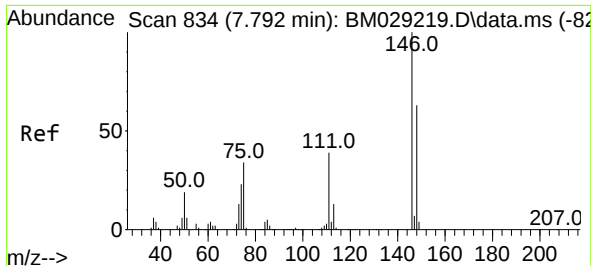
Tgt Ion: 93 Resp: 366780
Ion Ratio Lower Upper
93 100
63 81.2 63.9 103.9
95 32.6 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 45.18 ng
RT: 7.651 min Scan# 810
Delta R.T. 0.006 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

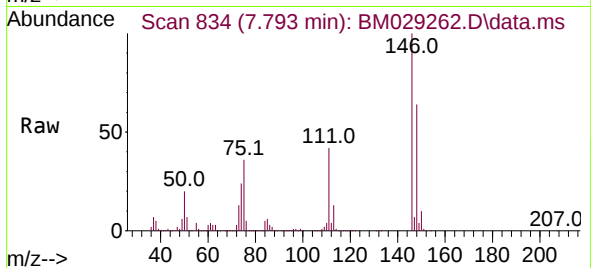
Tgt Ion: 146 Resp: 428584
Ion Ratio Lower Upper
146 100
148 63.8 50.5 75.7
75 34.1 29.7 44.5



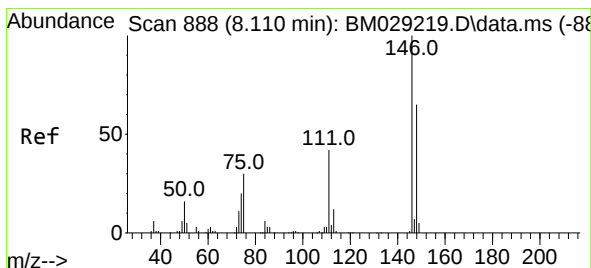
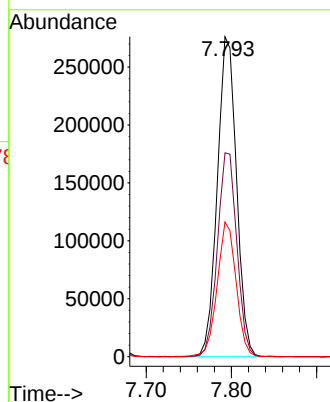
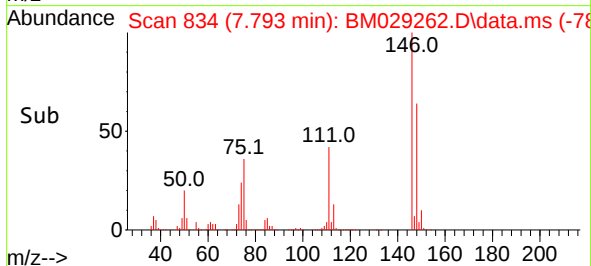


#13
1,4-Dichlorobenzene
Concen: 45.06 ng
RT: 7.793 min Scan# 834
Delta R.T. 0.006 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

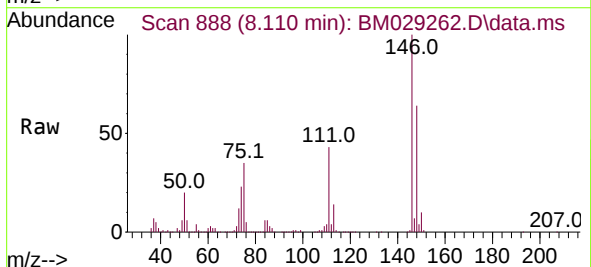
Instrument :
BNA_M
ClientSampleId :
SP-1MS



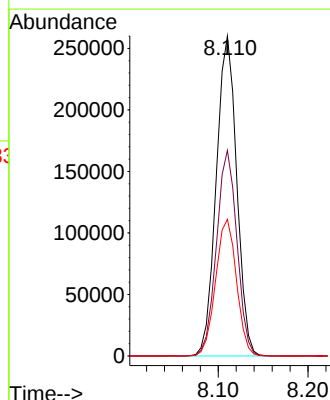
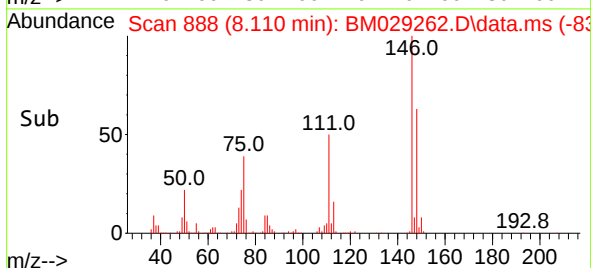
Tgt Ion:146 Resp: 433385
Ion Ratio Lower Upper
146 100
148 63.7 51.8 77.6
111 42.1 32.8 49.2

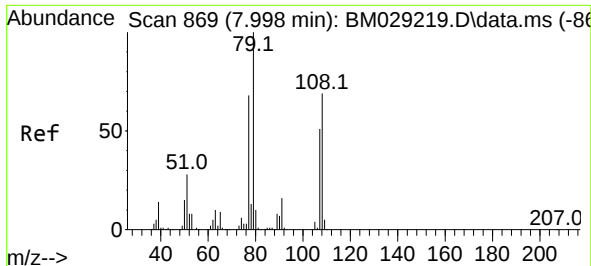


#14
1,2-Dichlorobenzene
Concen: 44.55 ng
RT: 8.110 min Scan# 888
Delta R.T. 0.006 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59



Tgt Ion:146 Resp: 411793
Ion Ratio Lower Upper
146 100
148 64.2 50.2 75.4
111 42.7 35.8 53.8

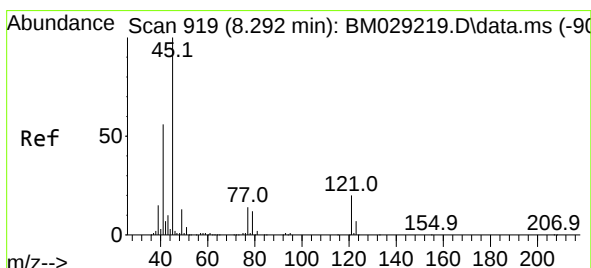
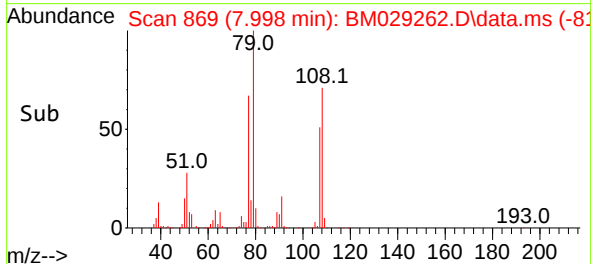
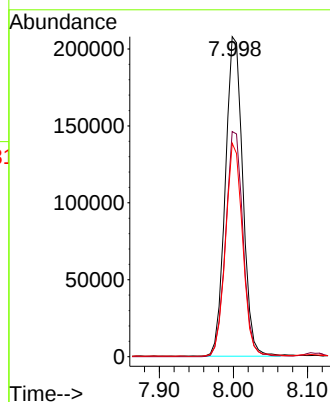
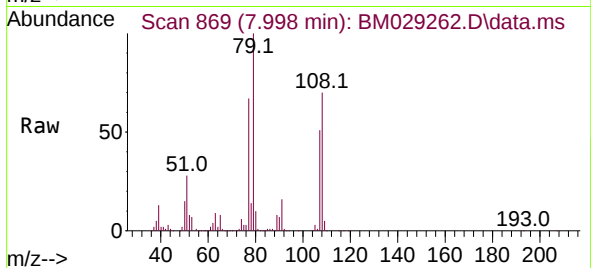




#15
Benzyl Alcohol
Concen: 43.56 ng
RT: 7.998 min Scan# 869
Delta R.T. 0.006 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

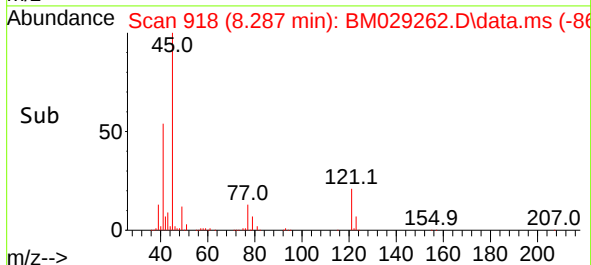
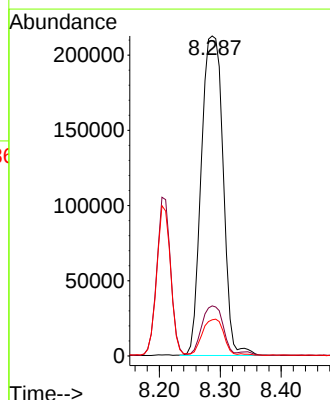
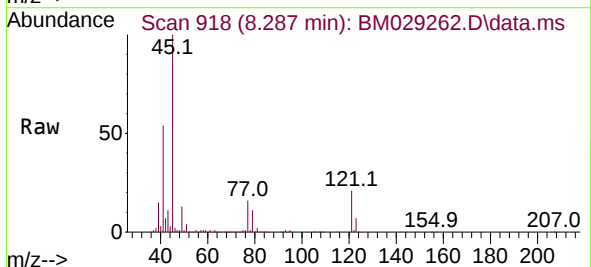
Instrument :
BNA_M
ClientSampleId :
SP-1MS

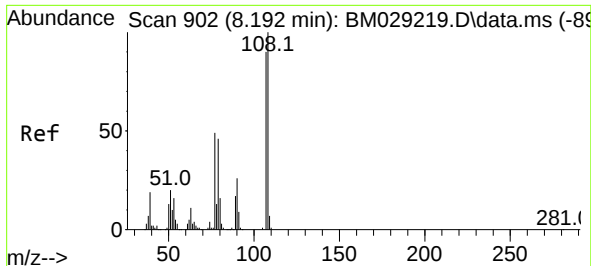
Tgt Ion: 79 Resp: 339830
Ion Ratio Lower Upper
79 100
108 70.3 56.6 84.8
77 66.7 54.9 82.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.11 ng
RT: 8.287 min Scan# 918
Delta R.T. 0.012 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion: 45 Resp: 527304
Ion Ratio Lower Upper
45 100
77 15.7 0.0 34.5
79 11.3 0.0 30.9

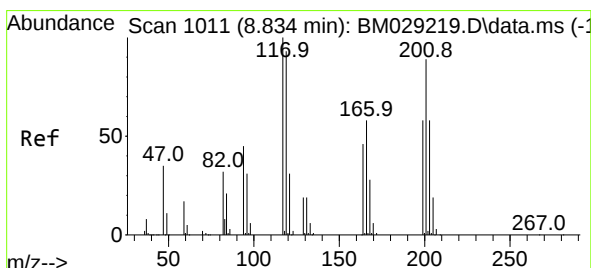
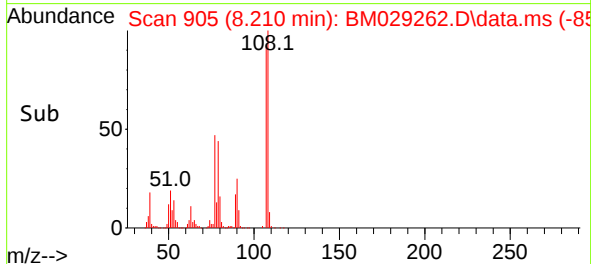
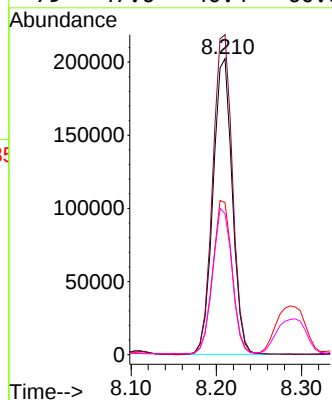
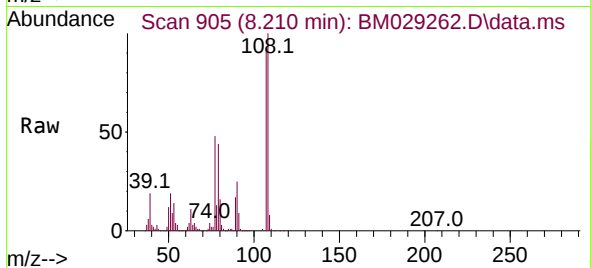




#17
2-Methylphenol
Concen: 46.21 ng
RT: 8.210 min Scan# 905
Delta R.T. 0.023 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

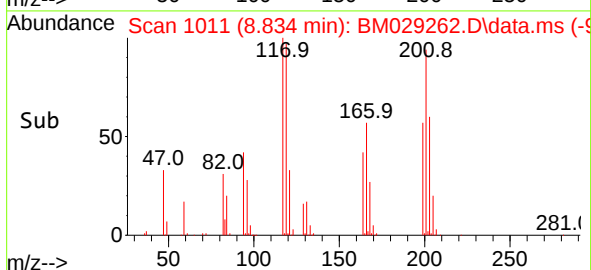
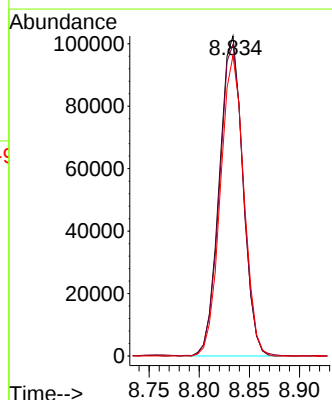
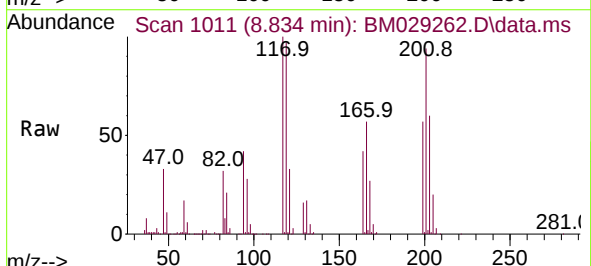
Instrument :
BNA_M
ClientSampled :
SP-1MS

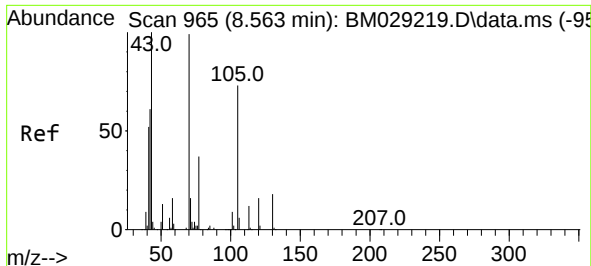
Tgt Ion:107 Resp: 316360
Ion Ratio Lower Upper
107 100
108 108.1 89.8 134.6
77 51.4 42.8 64.2
79 47.6 40.4 60.6



#18
Hexachloroethane
Concen: 47.72 ng
RT: 8.834 min Scan# 1011
Delta R.T. 0.006 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion:117 Resp: 166761
Ion Ratio Lower Upper
117 100
119 97.3 75.0 112.6
201 93.9 74.6 111.8



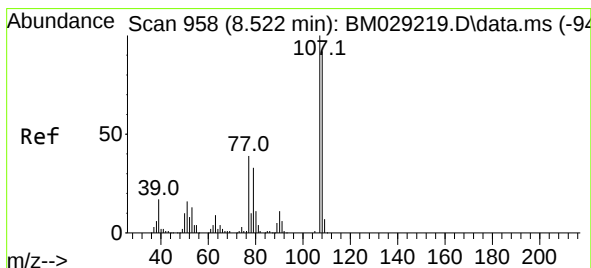
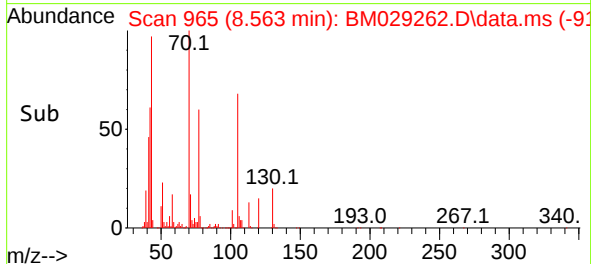
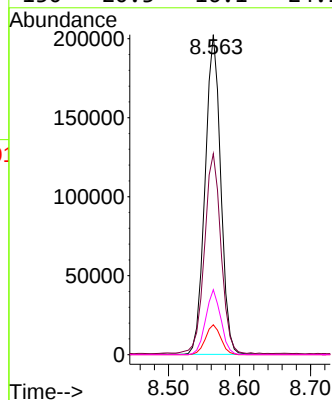
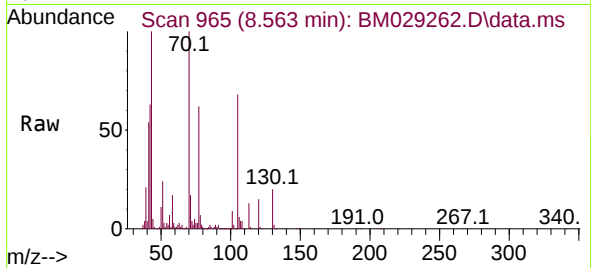


#19
n-Nitroso-di-n-propylamine
Concen: 44.57 ng
RT: 8.563 min Scan# 965
Delta R.T. 0.006 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Instrument :
BNA_M
ClientSampleId :
SP-1MS

Tgt Ion: 70 Resp: 310103

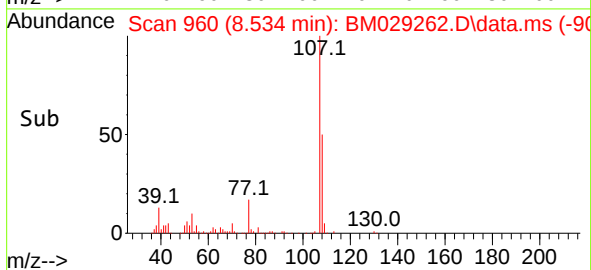
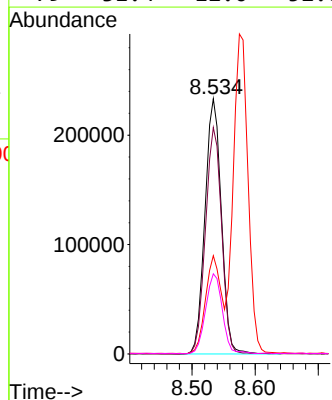
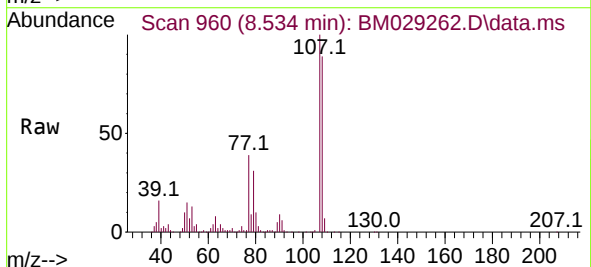
Ion	Ratio	Lower	Upper
70	100		
42	62.8	53.3	79.9
101	9.4	6.7	10.1
130	20.3	16.1	24.1

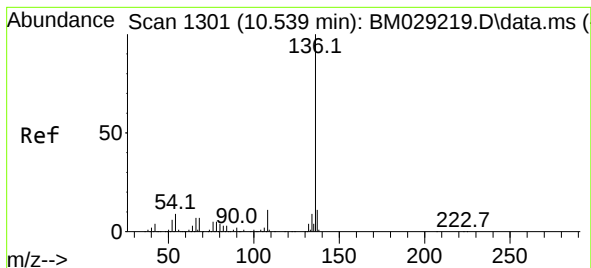


#20
3+4-Methylphenols
Concen: 45.86 ng
RT: 8.534 min Scan# 960
Delta R.T. 0.017 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion: 107 Resp: 420170

Ion	Ratio	Lower	Upper
107	100		
108	88.7	68.5	108.5
77	38.5	17.0	57.0
79	31.4	12.0	52.0

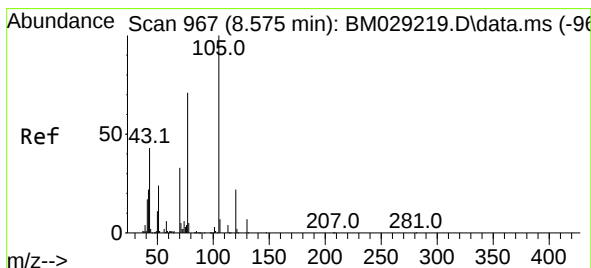
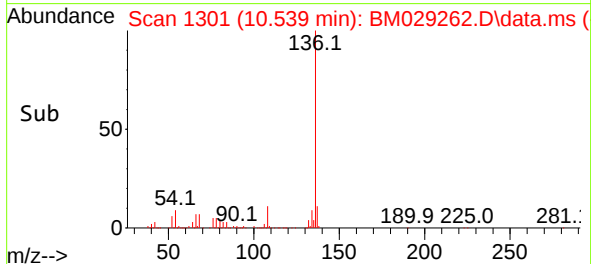
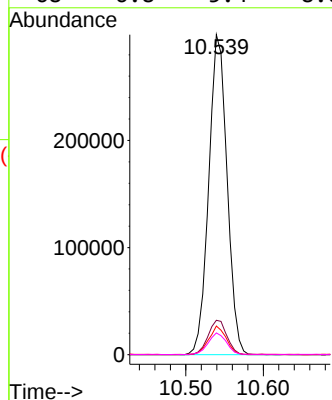
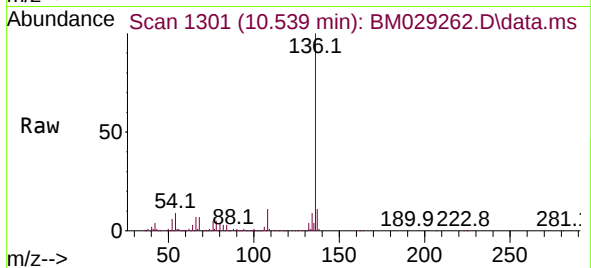




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.539 min Scan# 1301
Delta R.T. 0.006 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

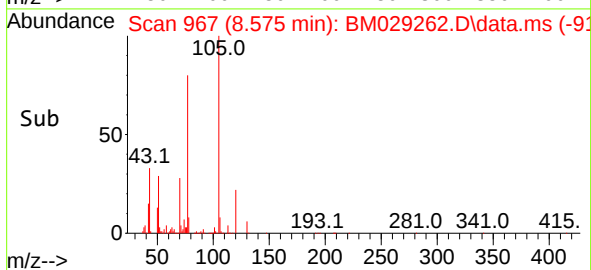
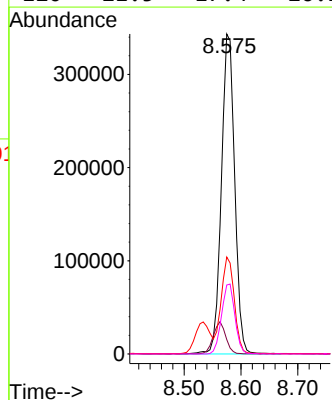
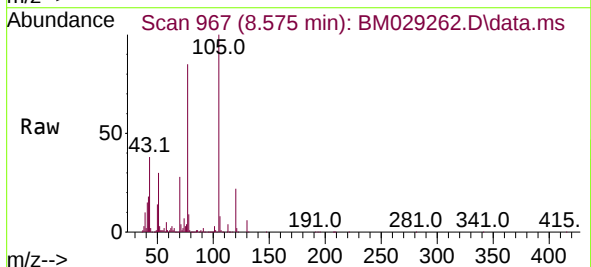
Instrument :
BNA_M
ClientSampleId :
SP-1MS

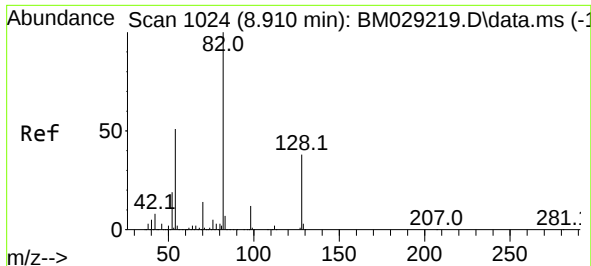
Tgt Ion:	136	Resp:	490902
Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.3	13.9
54	9.0	6.9	10.3
68	6.8	5.4	8.0



#22
Acetophenone
Concen: 45.71 ng
RT: 8.575 min Scan# 967
Delta R.T. 0.006 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion:	105	Resp:	561692
Ion	Ratio	Lower	Upper
105	100		
71	4.5	2.8	4.2#
51	30.3	24.7	37.1
120	21.5	17.4	26.2

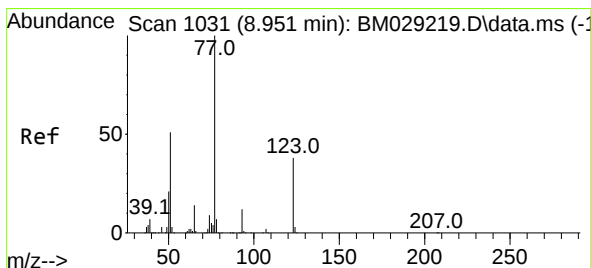
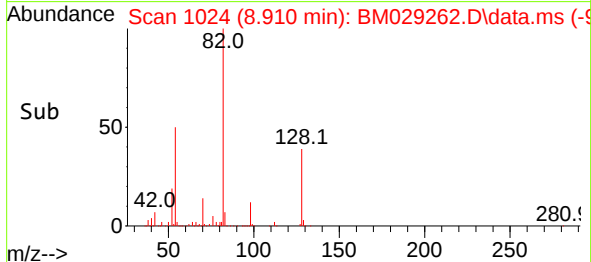
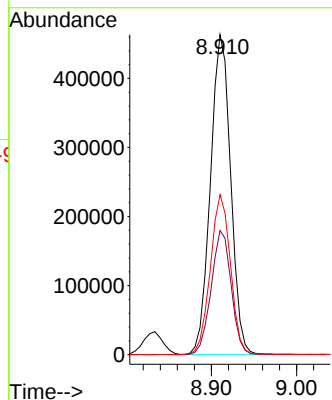
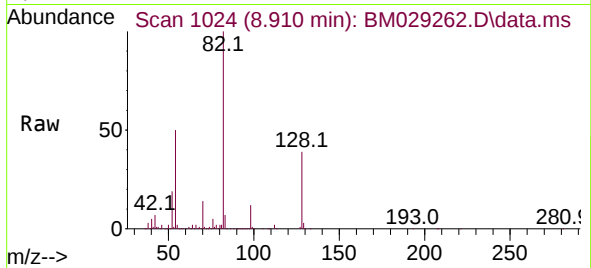




#23
Nitrobenzene-d5
Concen: 75.42 ng
RT: 8.910 min Scan# 1024
Delta R.T. 0.006 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

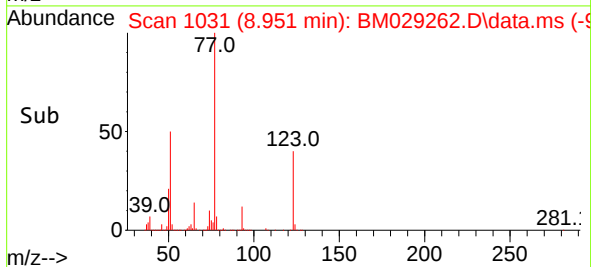
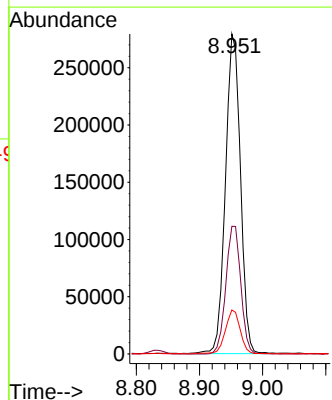
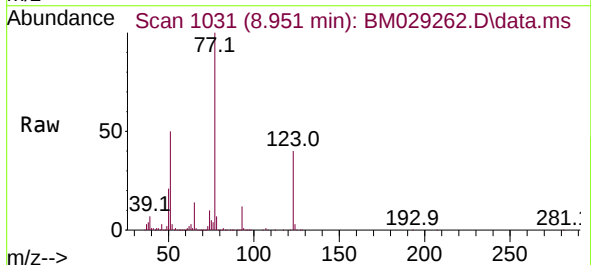
Instrument :
BNA_M
ClientSampleId :
SP-1MS

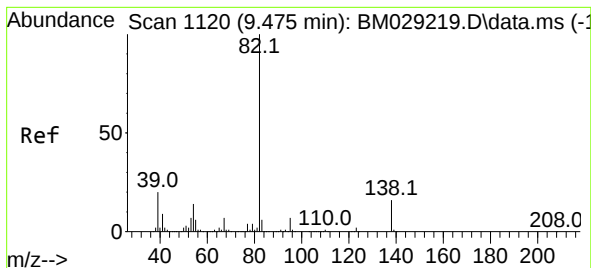
Tgt Ion: 82 Resp: 762568
Ion Ratio Lower Upper
82 100
128 38.8 28.6 42.8
54 50.0 40.7 61.1



#24
Nitrobenzene
Concen: 43.67 ng
RT: 8.951 min Scan# 1031
Delta R.T. 0.006 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion: 77 Resp: 460887
Ion Ratio Lower Upper
77 100
123 39.9 31.3 46.9
65 13.8 10.8 16.2





#25

Isophorone

Concen: 45.92 ng

RT: 9.475 min Scan# 1120

Delta R.T. 0.006 min

Lab File: BM029262.D

Acq: 30 Mar 2021 01:59

Instrument :

BNA_M

ClientSampleId :

SP-1MS

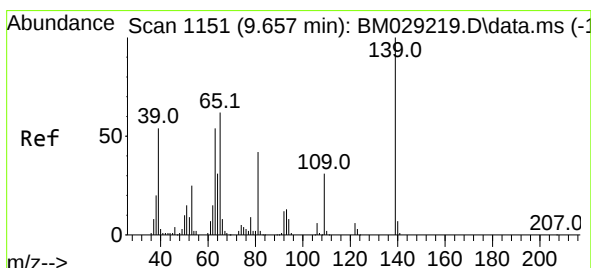
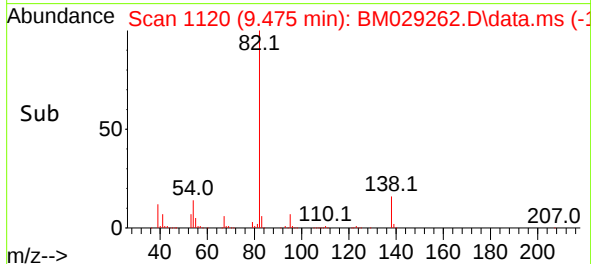
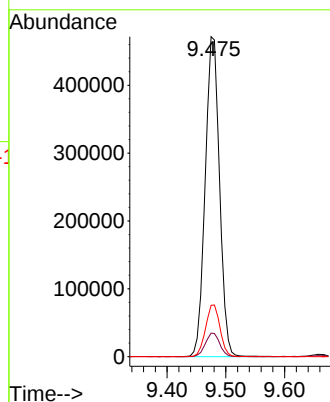
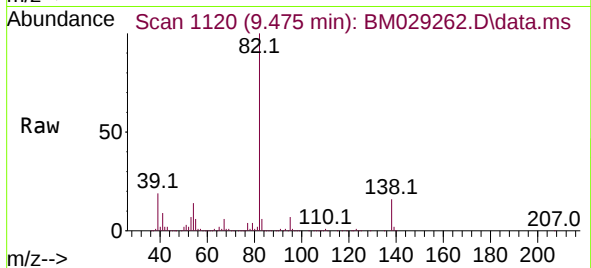
Tgt Ion: 82 Resp: 797474

Ion Ratio Lower Upper

82 100

95 7.3 5.6 8.4

138 16.0 13.3 19.9



#26

2-Nitrophenol

Concen: 55.57 ng

RT: 9.663 min Scan# 1152

Delta R.T. 0.012 min

Lab File: BM029262.D

Acq: 30 Mar 2021 01:59

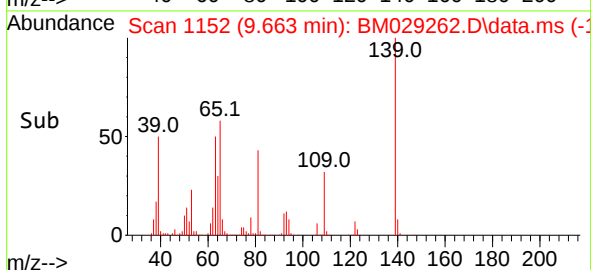
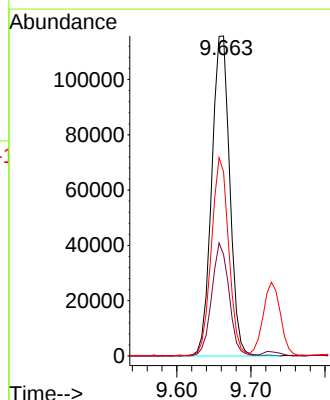
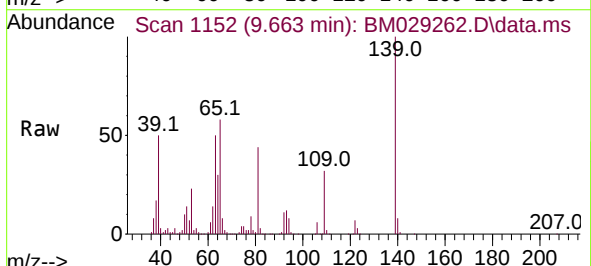
Tgt Ion: 139 Resp: 195552

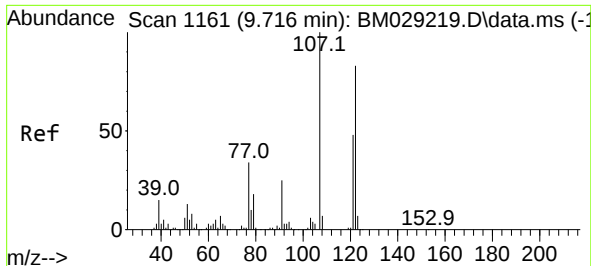
Ion Ratio Lower Upper

139 100

109 31.7 26.6 39.8

65 57.5 45.6 68.4

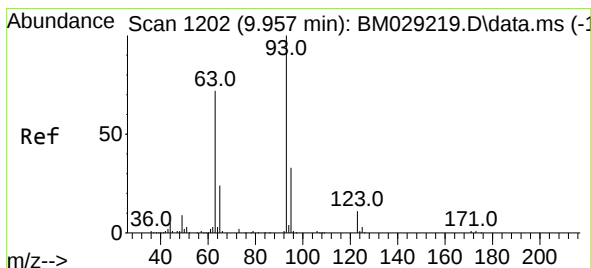
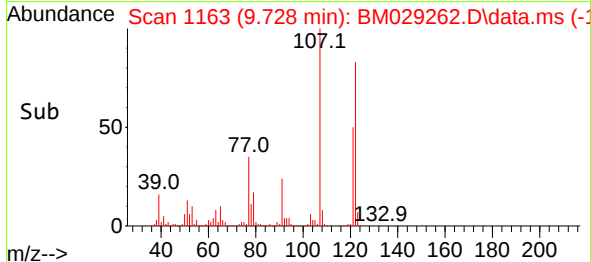
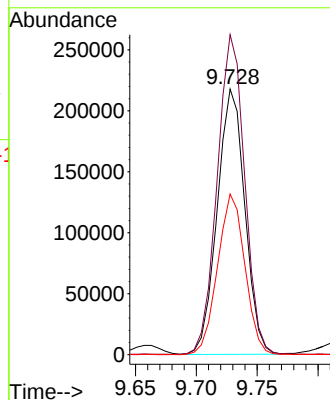
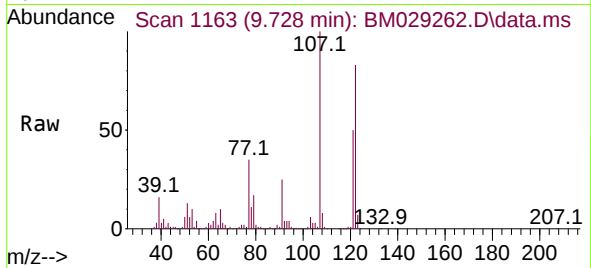




#27
2,4-Dimethylphenol
Concen: 50.96 ng
RT: 9.728 min Scan# 1163
Delta R.T. 0.017 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

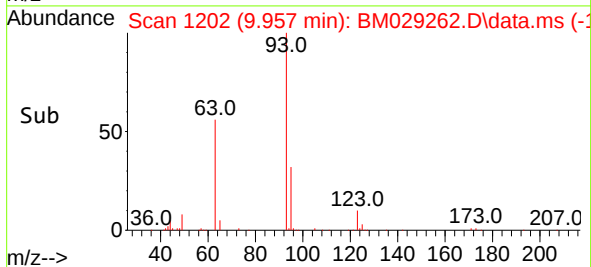
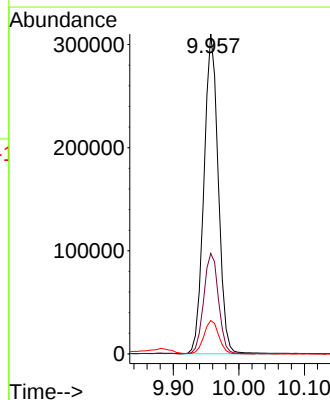
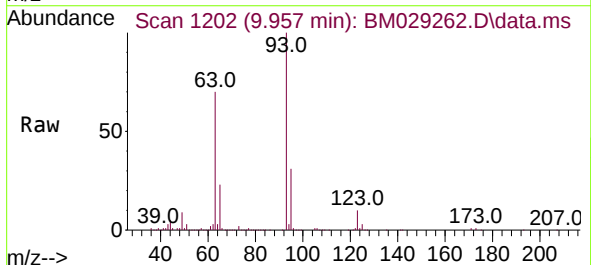
Instrument :
BNA_M
ClientSampleId :
SP-1MS

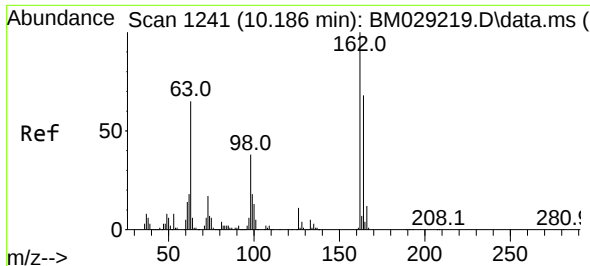
Tgt Ion:122 Resp: 343740
Ion Ratio Lower Upper
122 100
107 120.5 95.0 142.6
121 60.5 45.8 68.6



#28
bis(2-Chloroethoxy)methane
Concen: 51.32 ng
RT: 9.957 min Scan# 1202
Delta R.T. 0.006 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion: 93 Resp: 471278
Ion Ratio Lower Upper
93 100
95 31.4 26.6 39.8
123 10.4 8.6 13.0

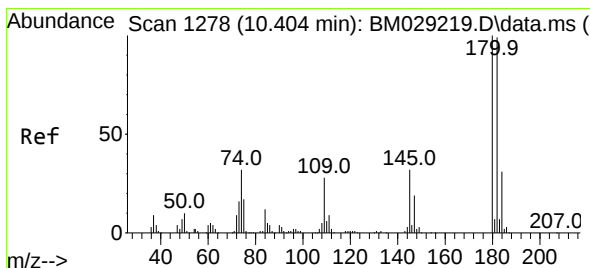
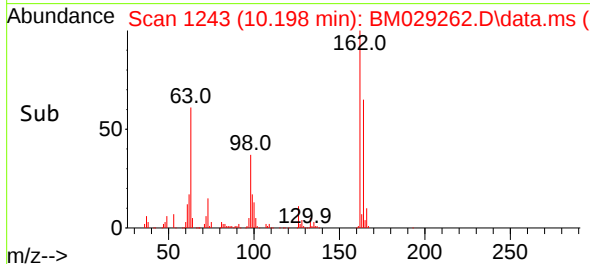
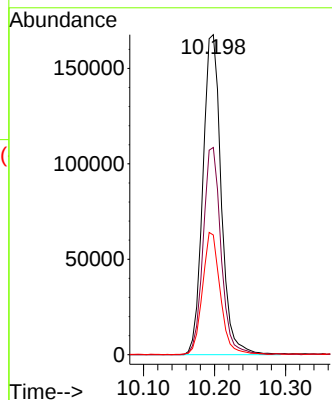
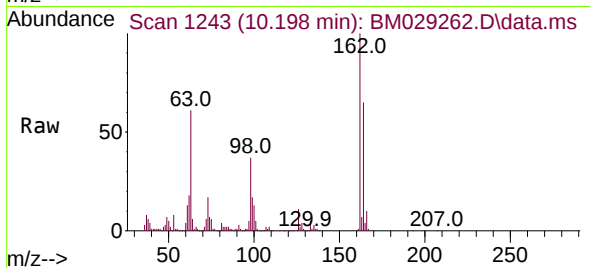




#29
2,4-Dichlorophenol
Concen: 41.05 ng
RT: 10.198 min Scan# 1243
Delta R.T. 0.017 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

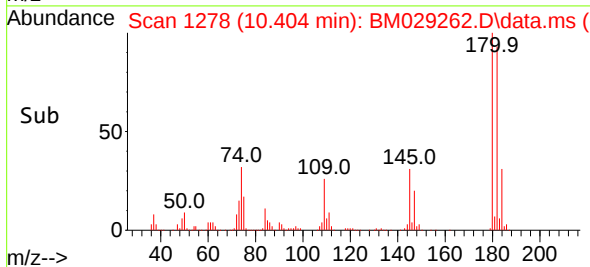
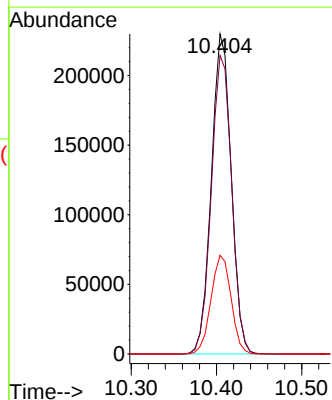
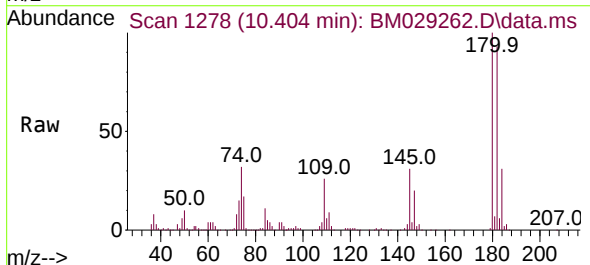
Instrument :
BNA_M
ClientSampled :
SP-1MS

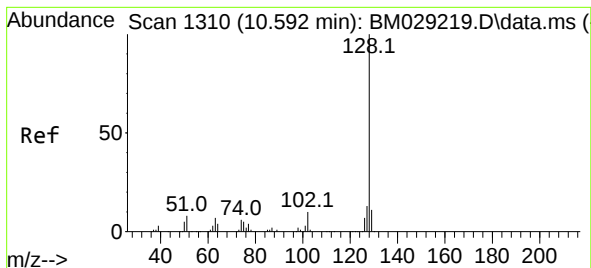
Tgt Ion:162 Resp: 301098
Ion Ratio Lower Upper
162 100
164 64.8 45.7 85.7
98 37.4 16.3 56.3



#30
1,2,4-Trichlorobenzene
Concen: 44.66 ng
RT: 10.404 min Scan# 1278
Delta R.T. 0.006 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion:180 Resp: 371934
Ion Ratio Lower Upper
180 100
182 93.2 77.0 115.4
145 30.8 25.4 38.2

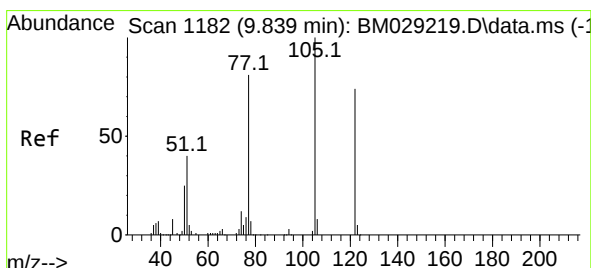
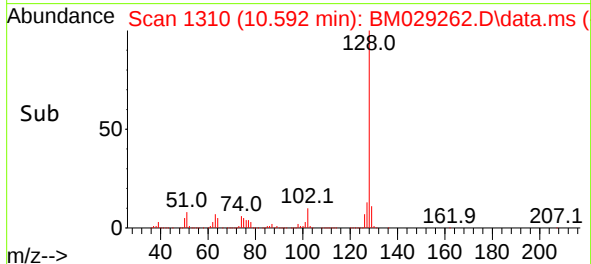
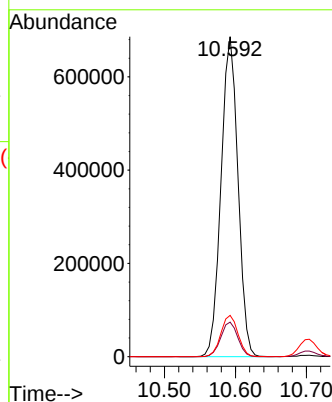
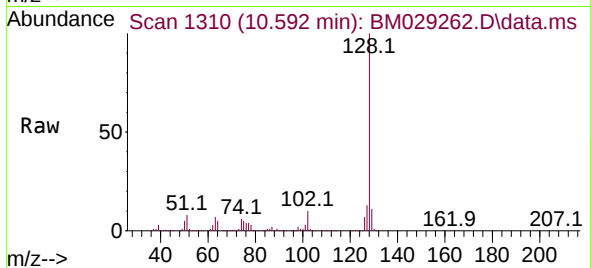




#31
Naphthalene
Concen: 43.74 ng
RT: 10.592 min Scan# 1310
Delta R.T. 0.006 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

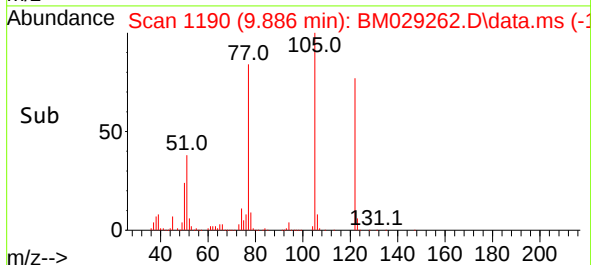
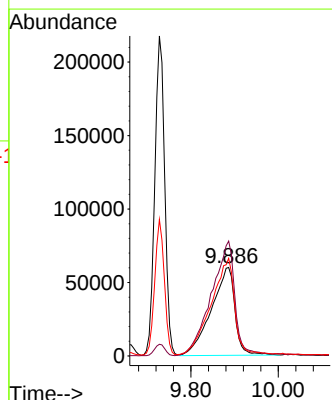
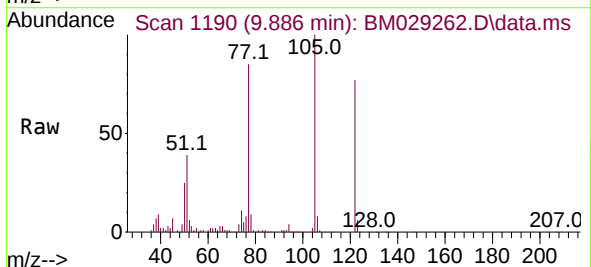
Instrument :
BNA_M
ClientSampleId :
SP-1MS

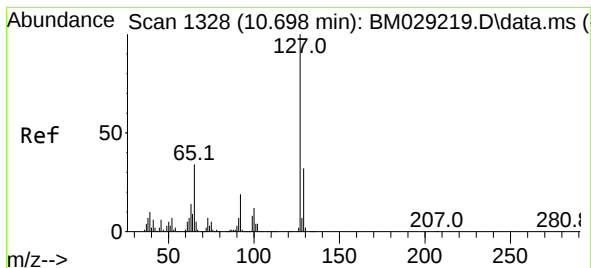
Tgt Ion:128 Resp: 1131666
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 12.9 10.7 16.1



#32
Benzoic acid
Concen: 50.90 ng
RT: 9.886 min Scan# 1190
Delta R.T. 0.059 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion:122 Resp: 223499
Ion Ratio Lower Upper
122 100
105 129.9 108.2 148.2
77 110.4 86.0 126.0

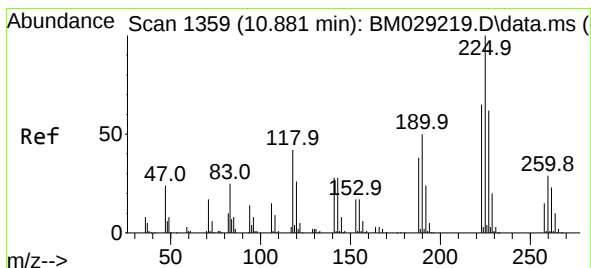
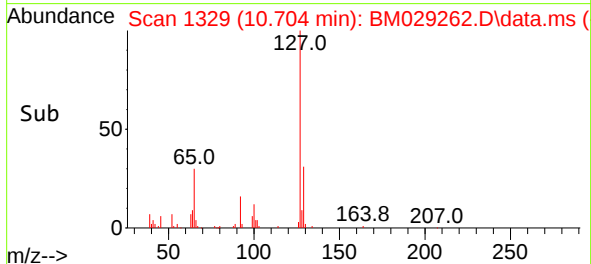
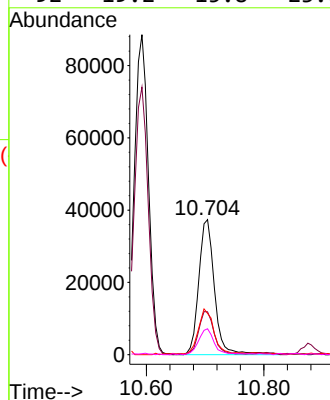
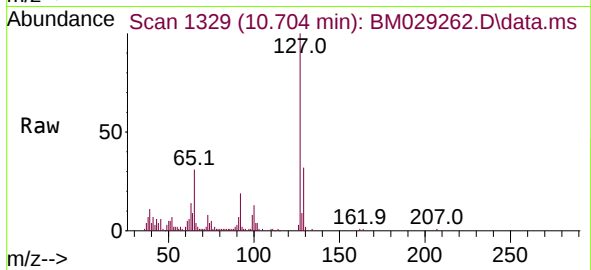




#33
4-Chloroaniline
Concen: 6.82 ng
RT: 10.704 min Scan# 1329
Delta R.T. 0.012 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

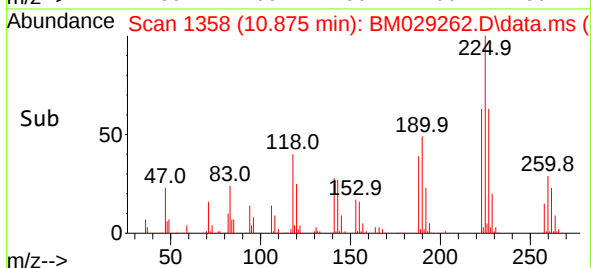
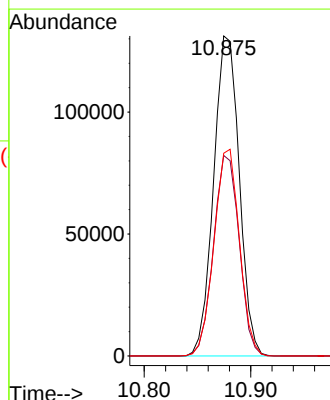
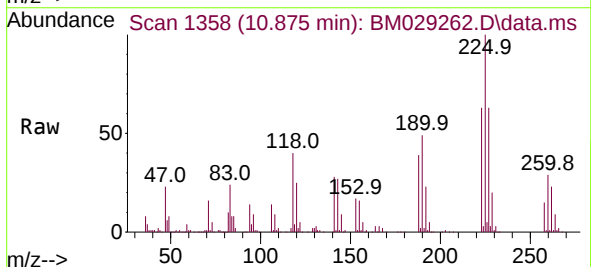
Instrument :
BNA_M
ClientSampled :
SP-1MS

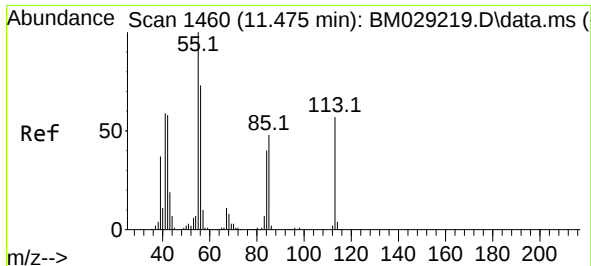
Tgt Ion:127	Resp:	69698
Ion Ratio	Lower	Upper
127	100	
129	31.7	25.4 38.0
65	30.5	28.6 42.8
92	19.2	15.8 23.6



#34
Hexachlorobutadiene
Concen: 45.32 ng
RT: 10.875 min Scan# 1358
Delta R.T. -0.000 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion:225	Resp:	219229
Ion Ratio	Lower	Upper
225	100	
223	62.6	51.8 77.8
227	63.4	52.2 78.4

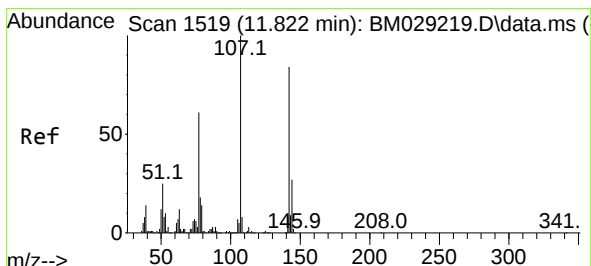
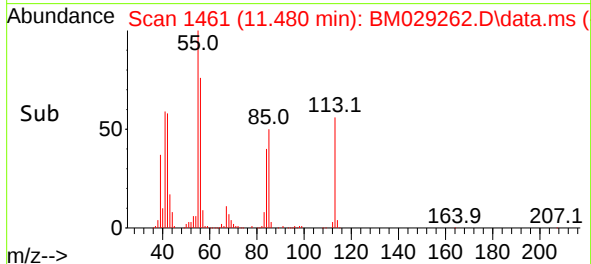
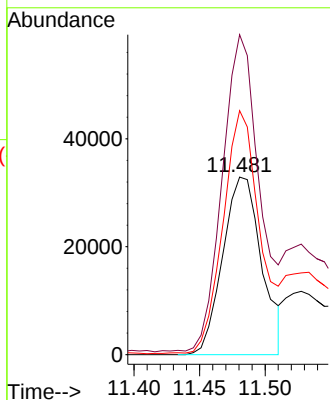
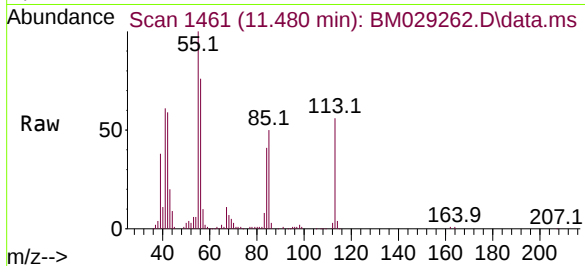




#35
Caprolactam
Concen: 30.19 ng
RT: 11.480 min Scan# 1461
Delta R.T. 0.017 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

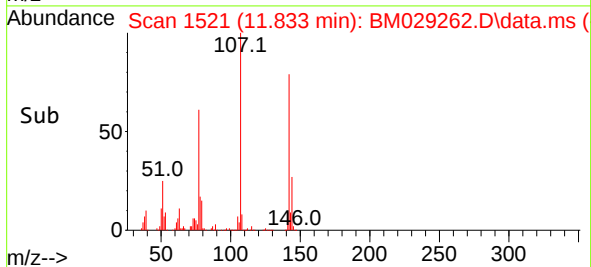
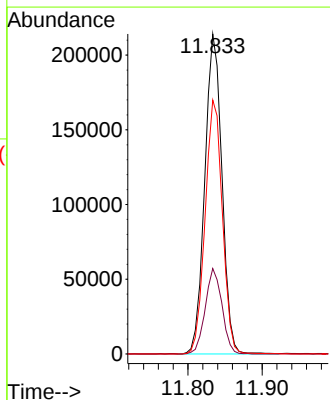
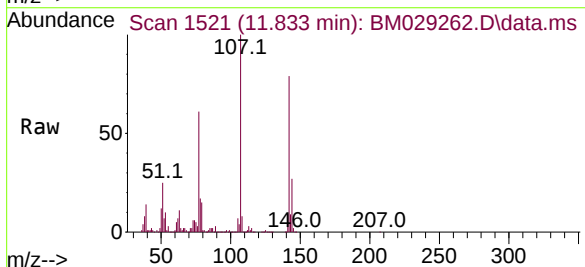
Instrument :
BNA_M
ClientSampleId :
SP-1MS

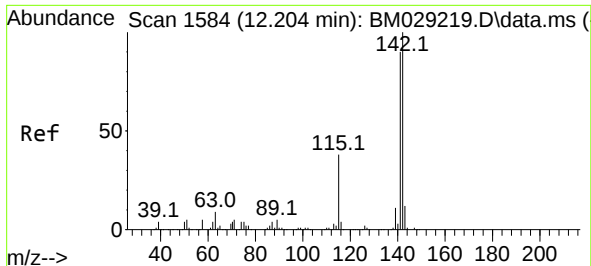
Tgt Ion:113 Resp: 67872
Ion Ratio Lower Upper
113 100
55 180.1 149.4 189.4
56 137.3 110.8 150.8



#36
4-Chloro-3-methylphenol
Concen: 44.03 ng
RT: 11.833 min Scan# 1521
Delta R.T. 0.023 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion:107 Resp: 344832
Ion Ratio Lower Upper
107 100
144 26.7 22.7 34.1
142 79.3 67.0 100.4

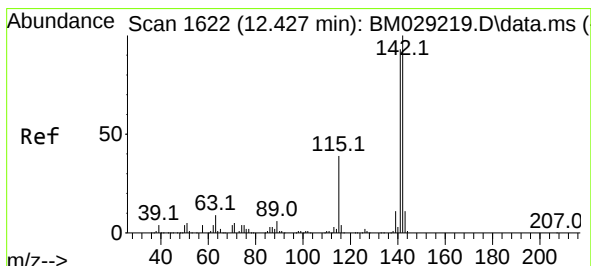
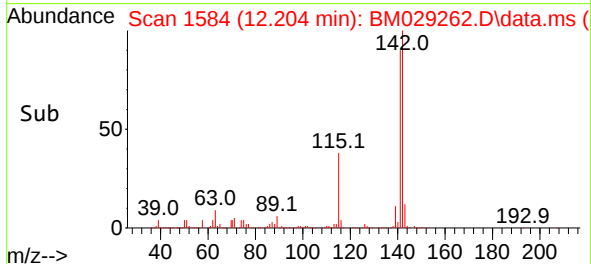
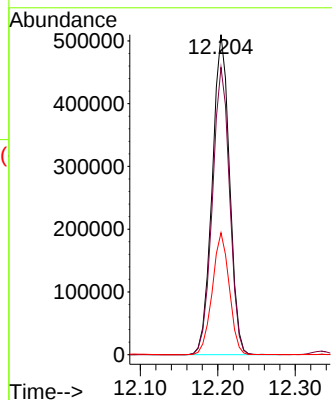
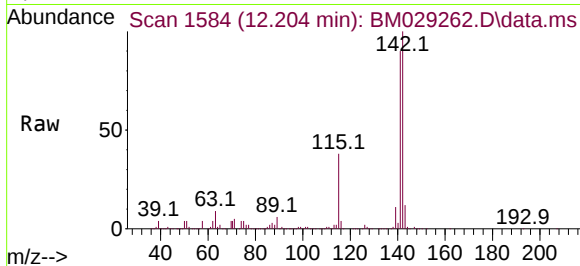




#37
2-Methylnaphthalene
Concen: 43.72 ng
RT: 12.204 min Scan# 1584
Delta R.T. 0.006 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

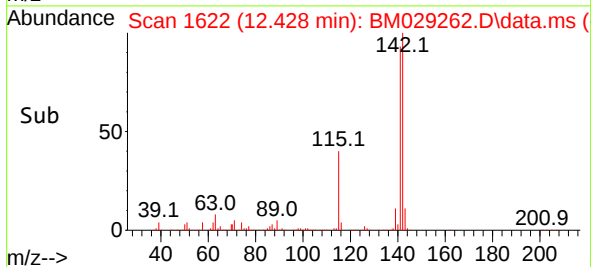
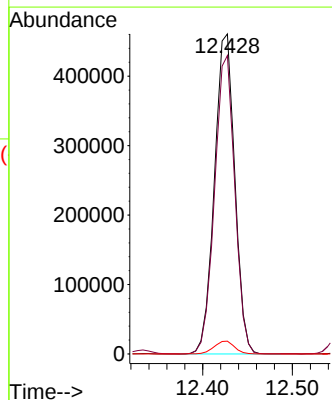
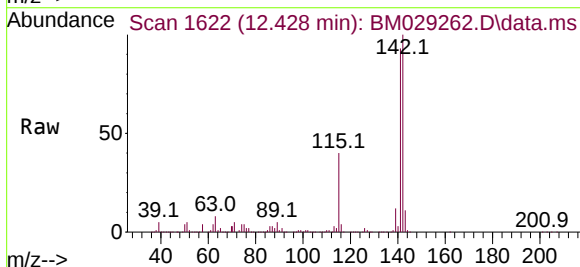
Instrument :
BNA_M
ClientSampleId :
SP-1MS

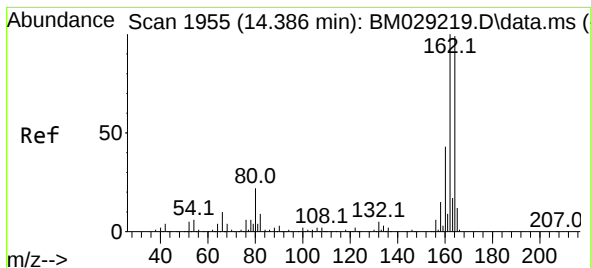
Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.8	72.0	108.0
115	38.1	29.8	44.6



#38
1-Methylnaphthalene
Concen: 42.18 ng
RT: 12.428 min Scan# 1622
Delta R.T. 0.012 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion	Ratio	Lower	Upper
142	100		
141	93.3	73.5	110.3
116	4.0	3.2	4.8





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 14.386 min Scan# 1955

Delta R.T. 0.006 min

Lab File: BM029262.D

Acq: 30 Mar 2021 01:59

Instrument :

BNA_M

ClientSampleId :

SP-1MS

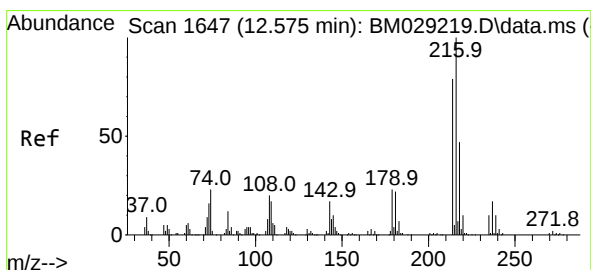
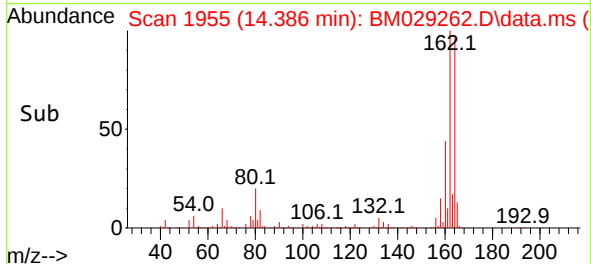
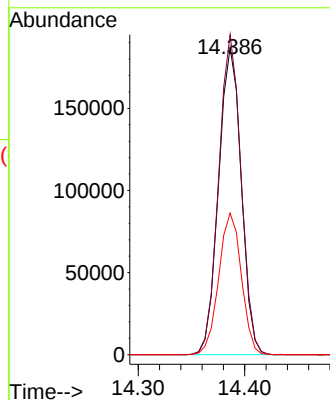
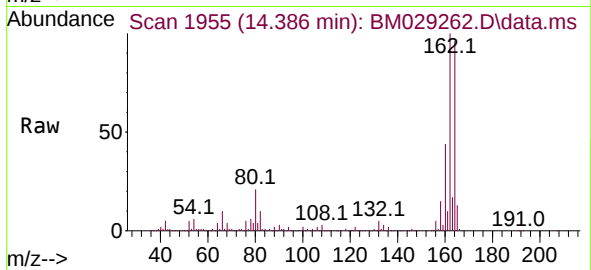
Tgt Ion:164 Resp: 275524

Ion Ratio Lower Upper

164 100

162 104.1 84.4 126.6

160 46.1 36.6 54.8



#40

1,2,4,5-Tetrachlorobenzene

Concen: 47.88 ng

RT: 12.575 min Scan# 1647

Delta R.T. 0.006 min

Lab File: BM029262.D

Acq: 30 Mar 2021 01:59

Tgt Ion:216 Resp: 369717

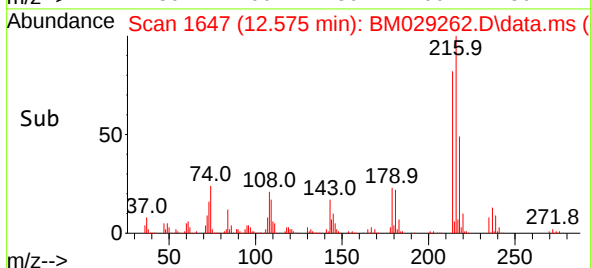
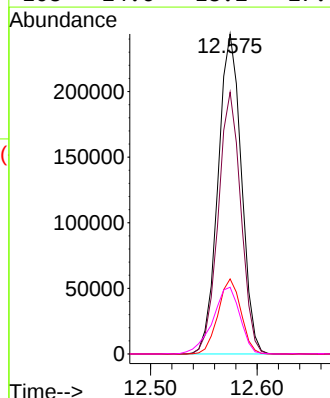
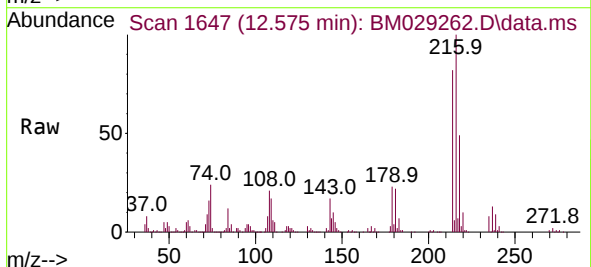
Ion Ratio Lower Upper

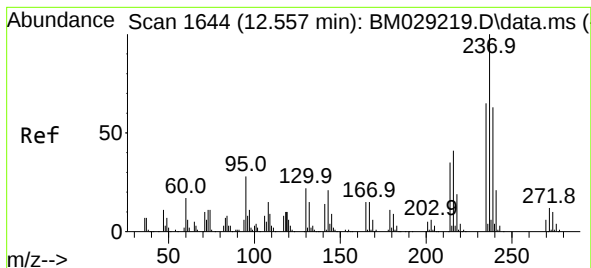
216 100

214 79.4 62.3 93.5

179 23.0 18.6 27.8

108 24.6 18.2 27.4

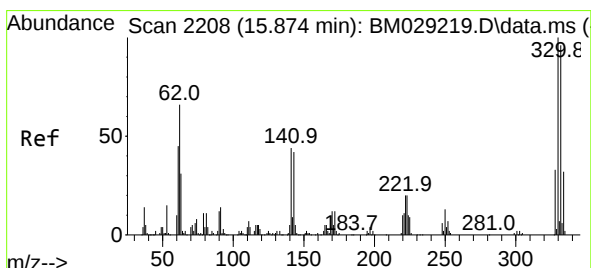
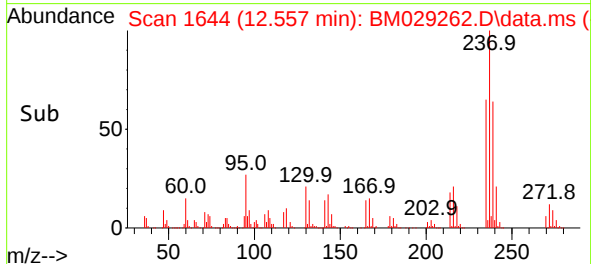
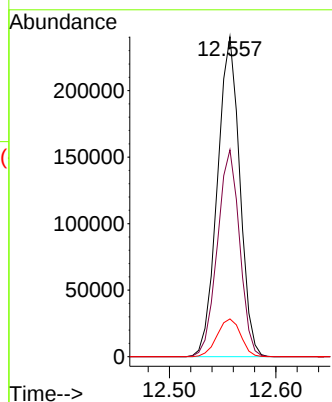
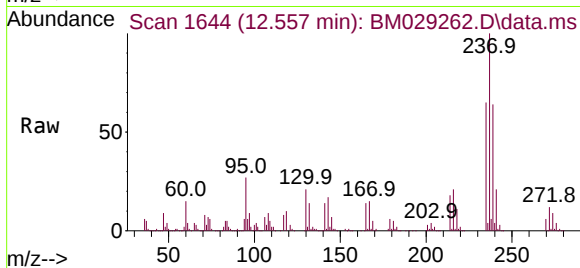




#41
Hexachlorocyclopentadiene
Concen: 82.73 ng
RT: 12.557 min Scan# 1644
Delta R.T. 0.006 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

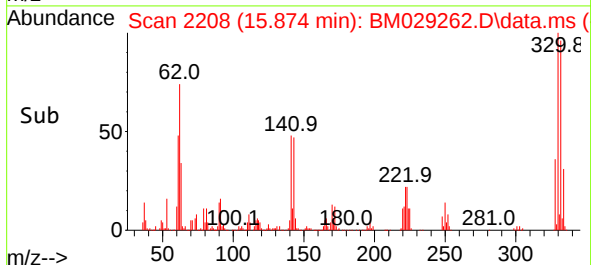
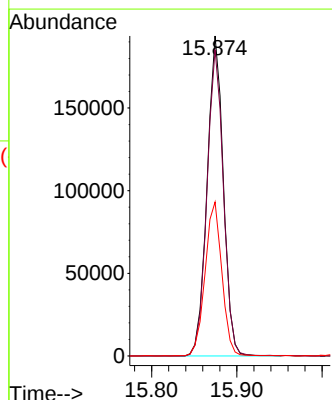
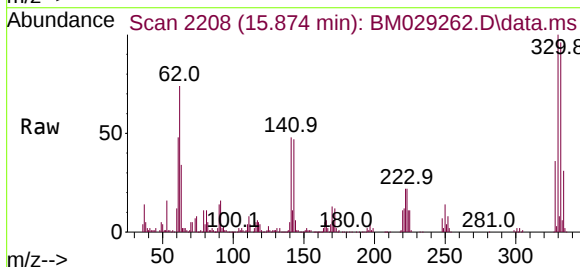
Instrument :
BNA_M
ClientSampleId :
SP-1MS

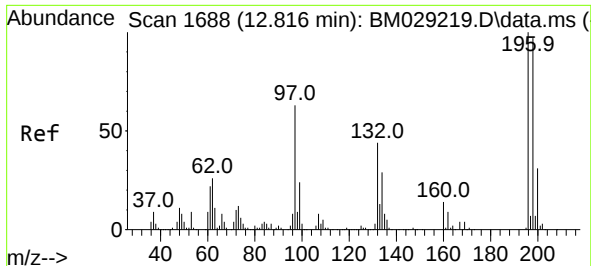
Tgt Ion:237 Resp: 350499
Ion Ratio Lower Upper
237 100
235 64.6 41.8 81.8
272 11.8 0.0 31.1



#42
2,4,6-Tribromophenol
Concen: 100.65 ng
RT: 15.874 min Scan# 2208
Delta R.T. 0.012 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion:330 Resp: 256816
Ion Ratio Lower Upper
330 100
332 96.3 77.1 115.7
141 49.8 39.2 58.8

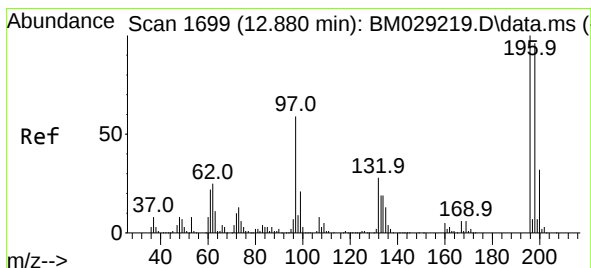
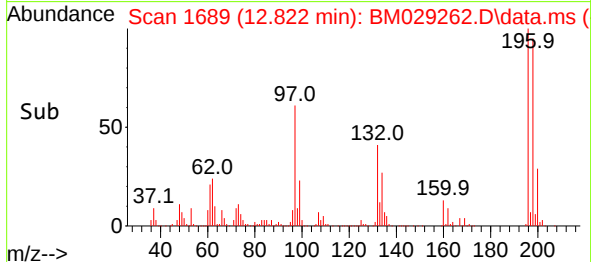
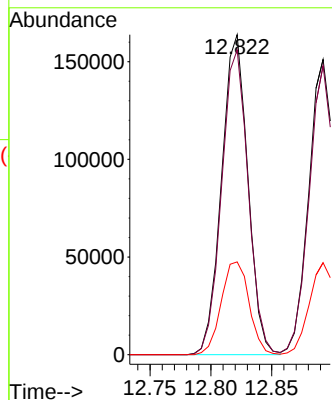
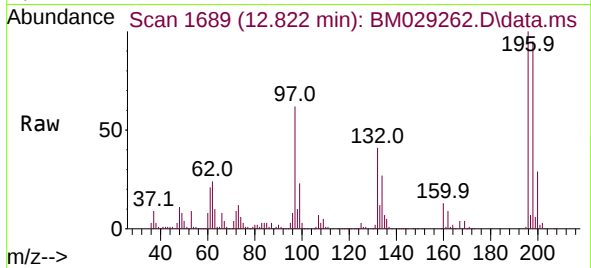




#43
2,4,6-Trichlorophenol
Concen: 49.04 ng
RT: 12.822 min Scan# 1689
Delta R.T. 0.017 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

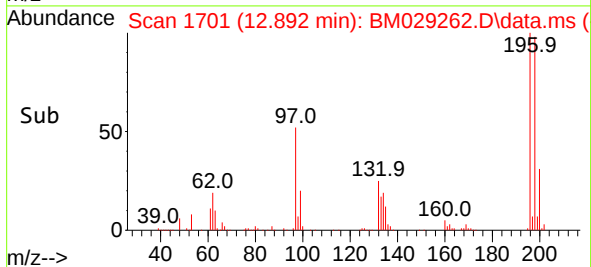
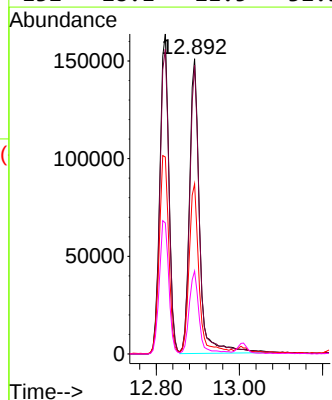
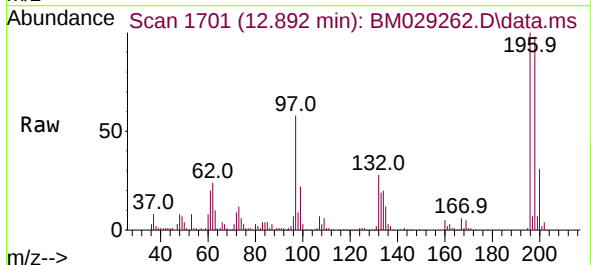
Instrument :
BNA_M
ClientSampleId :
SP-1MS

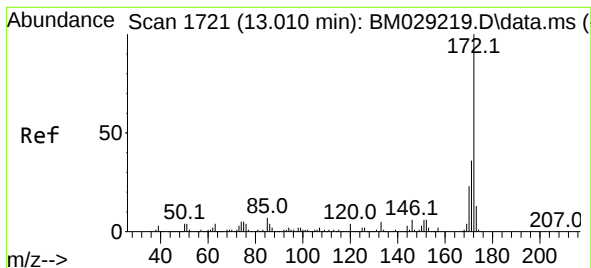
Tgt Ion:196 Resp: 246504
Ion Ratio Lower Upper
196 100
198 95.3 75.3 112.9
200 29.0 25.2 37.8



#44
2,4,5-Trichlorophenol
Concen: 45.50 ng
RT: 12.892 min Scan# 1701
Delta R.T. 0.017 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion:196 Resp: 254287
Ion Ratio Lower Upper
196 100
198 97.9 74.6 112.0
97 57.6 46.4 69.6
132 28.1 21.5 32.3

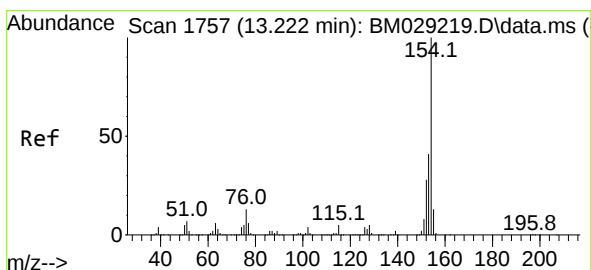
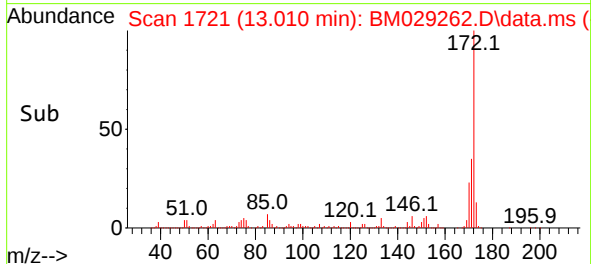
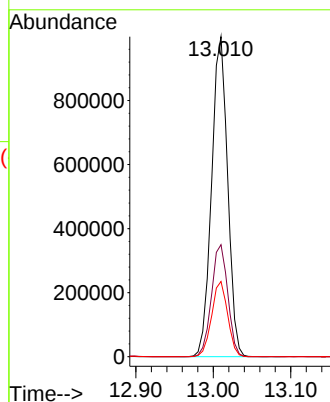
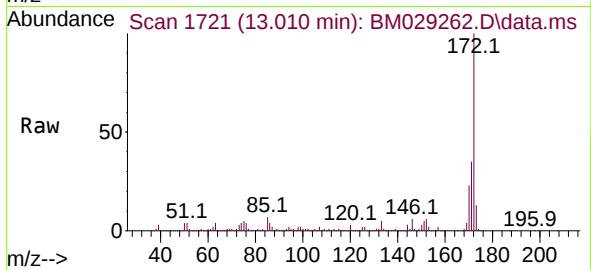




#45
2-Fluorobiphenyl
Concen: 73.90 ng
RT: 13.010 min Scan# 1721
Delta R.T. 0.006 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

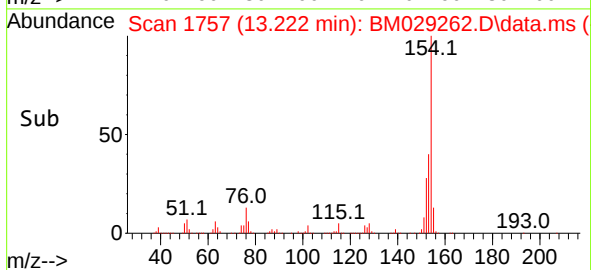
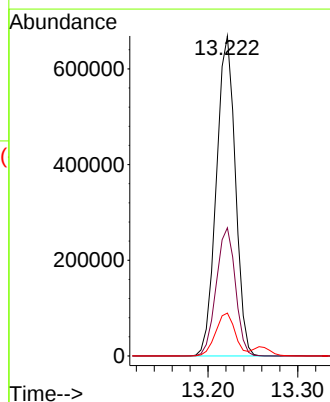
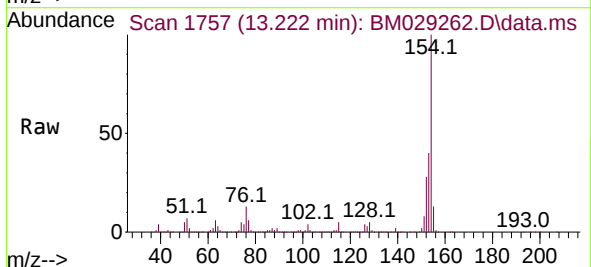
Instrument :
BNA_M
ClientSampleId :
SP-1MS

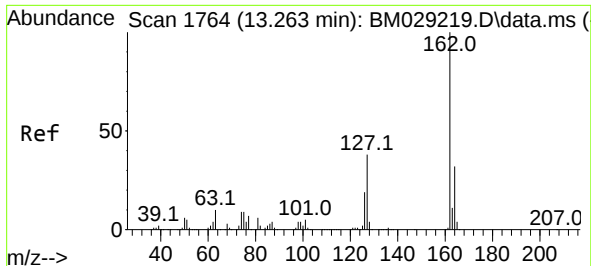
Tgt Ion:172 Resp: 1435568
Ion Ratio Lower Upper
172 100
171 35.0 28.7 43.1
170 23.5 18.8 28.2



#46
1,1'-Biphenyl
Concen: 46.90 ng
RT: 13.222 min Scan# 1757
Delta R.T. 0.006 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion:154 Resp: 982412
Ion Ratio Lower Upper
154 100
153 40.1 21.5 61.5
76 13.4 0.0 33.6

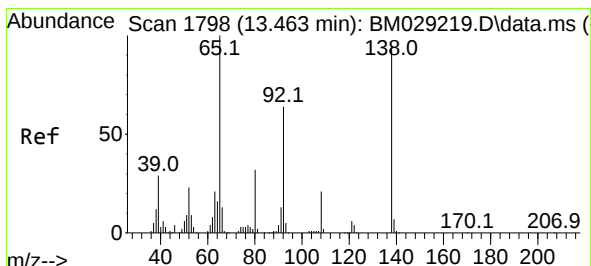
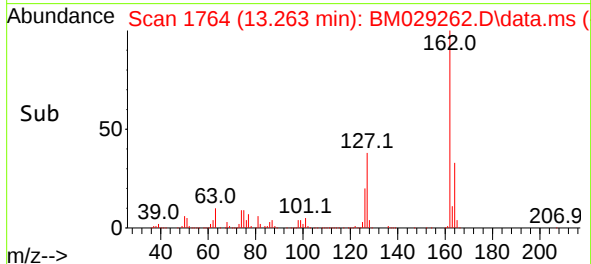
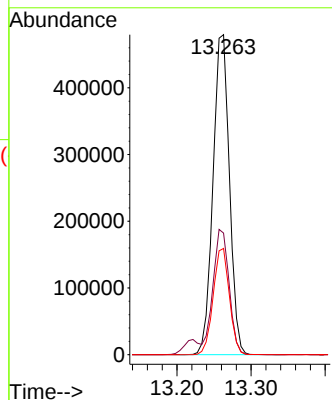
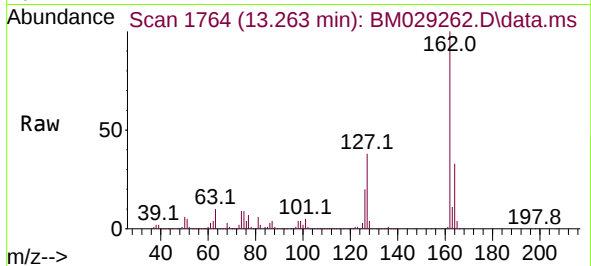




#47
2-Chloronaphthalene
Concen: 44.73 ng
RT: 13.263 min Scan# 1764
Delta R.T. 0.012 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

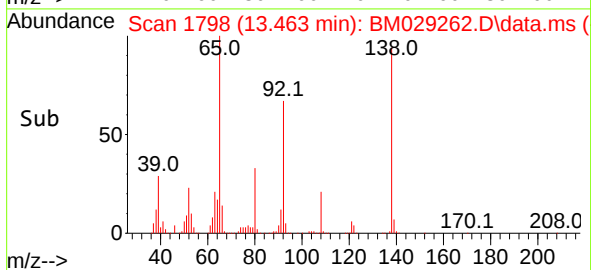
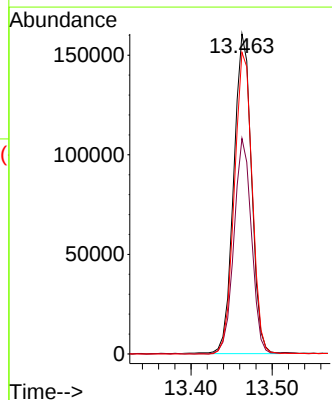
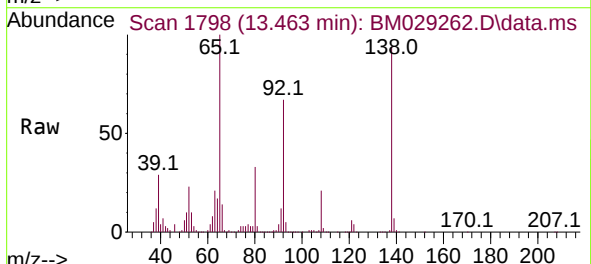
Instrument :
BNA_M
ClientSampleId :
SP-1MS

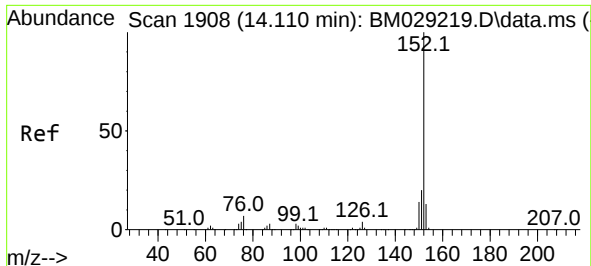
Tgt Ion:	162	Resp:	737764
Ion	Ratio	Lower	Upper
162	100		
127	38.0	30.4	45.6
164	33.2	26.3	39.5



#48
2-Nitroaniline
Concen: 45.40 ng
RT: 13.463 min Scan# 1798
Delta R.T. 0.012 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion:	65	Resp:	243807
Ion	Ratio	Lower	Upper
65	100		
92	67.4	52.4	78.6
138	94.3	75.0	112.6

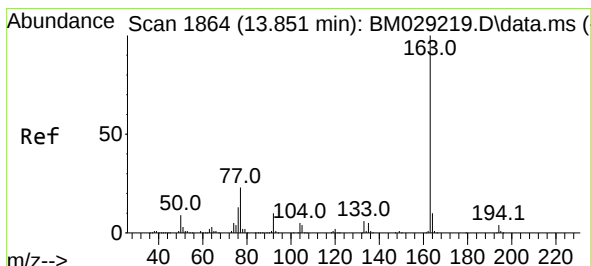
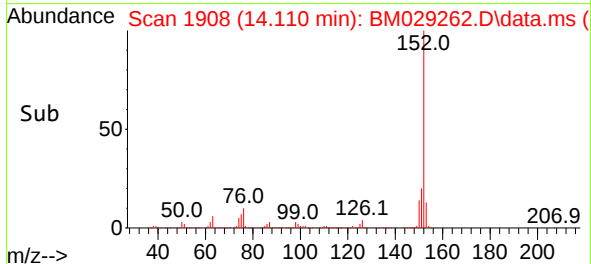
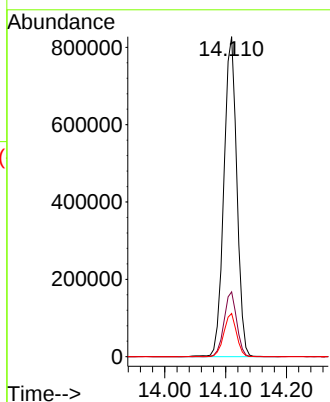
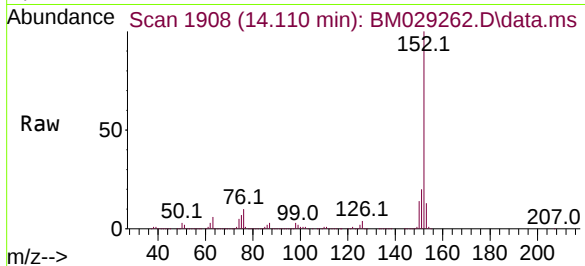




#49
Acenaphthylene
Concen: 48.77 ng
RT: 14.110 min Scan# 1908
Delta R.T. 0.012 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

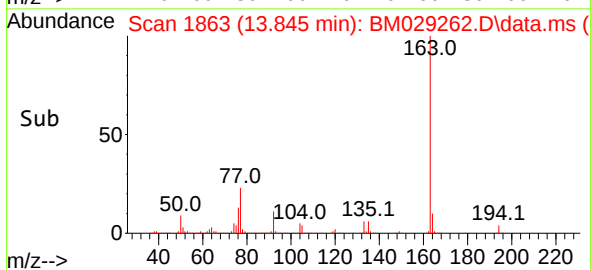
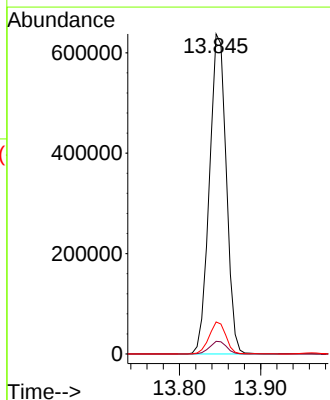
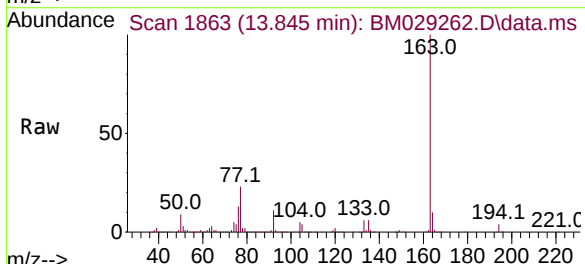
Instrument :
BNA_M
ClientSampleId :
SP-1MS

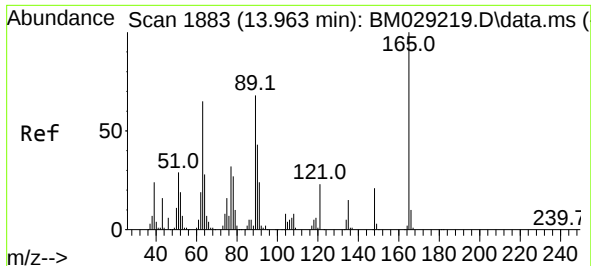
Tgt Ion:152 Resp: 1223443
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.4
153 13.5 10.2 15.2



#50
Dimethylphthalate
Concen: 47.63 ng
RT: 13.845 min Scan# 1863
Delta R.T. 0.006 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion:163 Resp: 917125
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 10.0 7.9 11.9

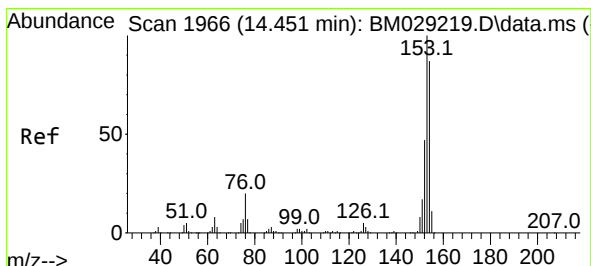
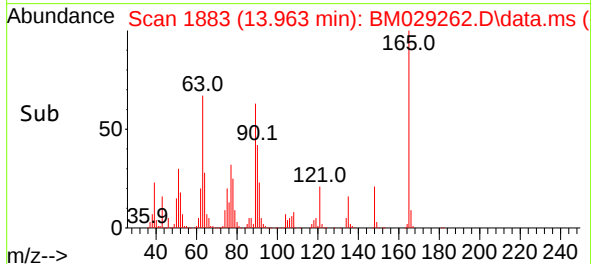
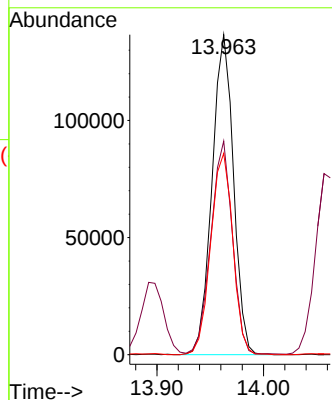
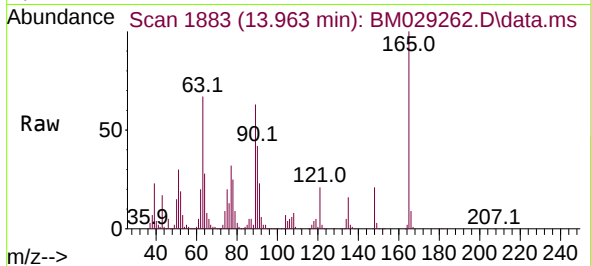




#51
2,6-Dinitrotoluene
Concen: 45.78 ng
RT: 13.963 min Scan# 1883
Delta R.T. 0.012 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

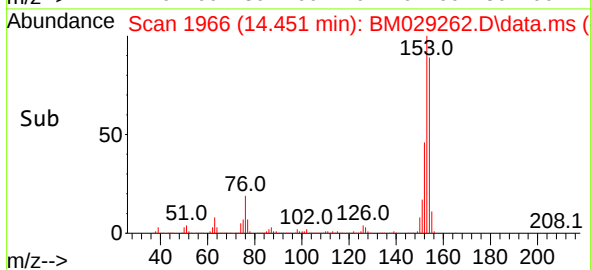
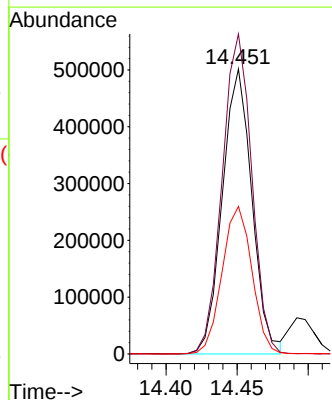
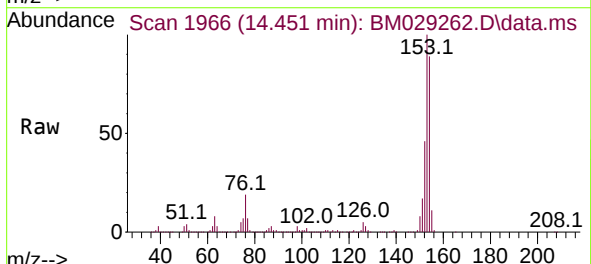
Instrument :
BNA_M
ClientSampled :
SP-1MS

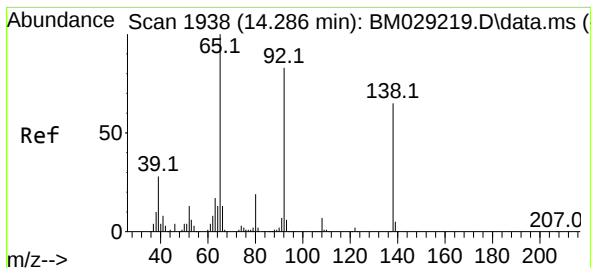
Tgt Ion:165 Resp: 190647
Ion Ratio Lower Upper
165 100
63 66.8 51.4 77.2
89 62.9 51.4 77.2



#52
Acenaphthene
Concen: 45.58 ng
RT: 14.451 min Scan# 1966
Delta R.T. 0.006 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion:154 Resp: 726726
Ion Ratio Lower Upper
154 100
153 112.3 90.5 135.7
152 51.8 43.4 65.2

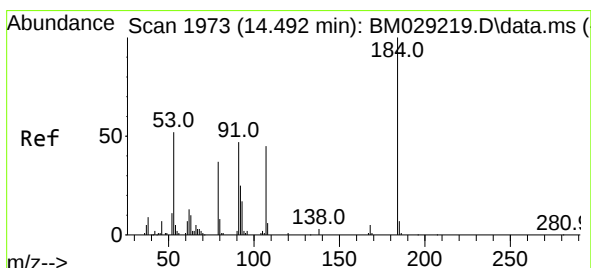
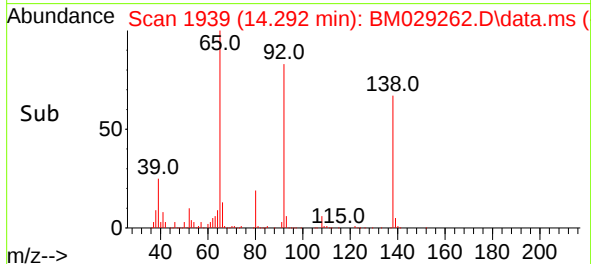
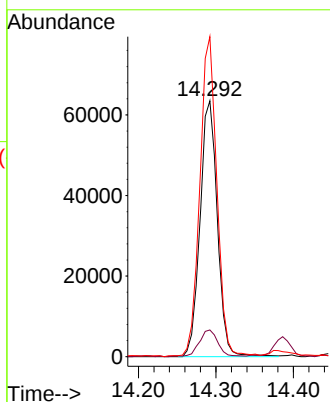
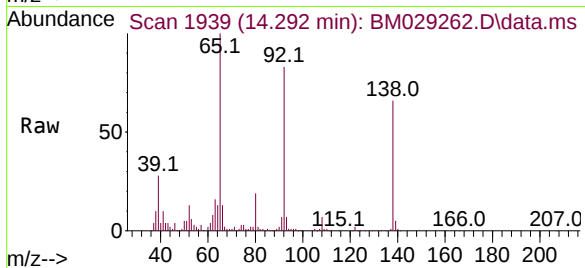




#53
3-Nitroaniline
Concen: 23.36 ng
RT: 14.292 min Scan# 1939
Delta R.T. 0.012 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

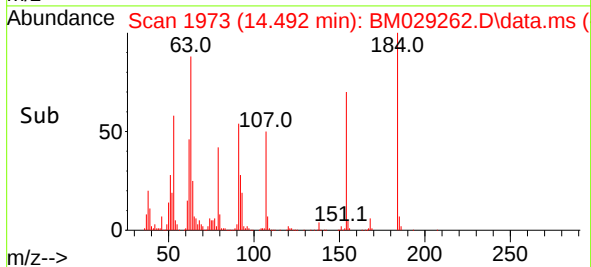
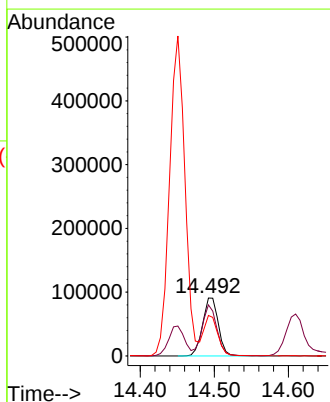
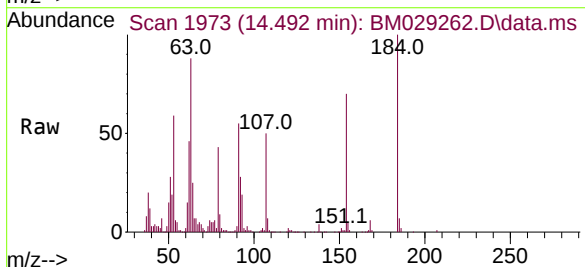
Instrument :
BNA_M
ClientSampleId :
SP-1MS

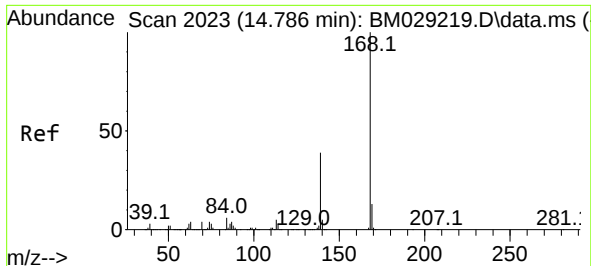
Tgt Ion:138 Resp: 98508
Ion Ratio Lower Upper
138 100
108 10.5 9.0 13.4
92 125.1 101.4 152.0



#54
2,4-Dinitrophenol
Concen: 56.67 ng
RT: 14.492 min Scan# 1973
Delta R.T. 0.012 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion:184 Resp: 134187
Ion Ratio Lower Upper
184 100
63 88.0 61.9 92.9
154 70.0 52.3 78.5

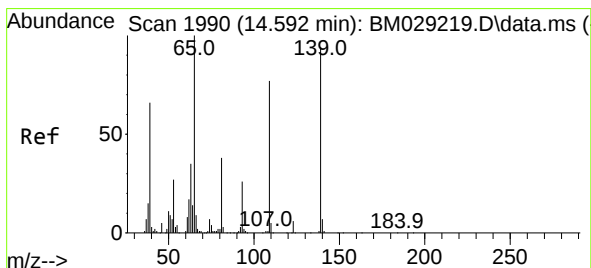
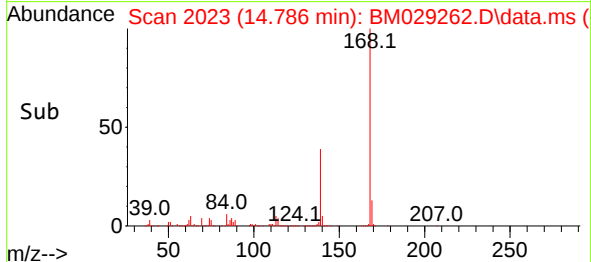
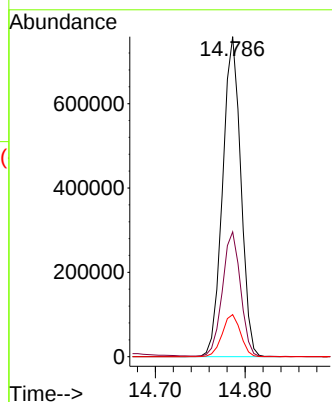
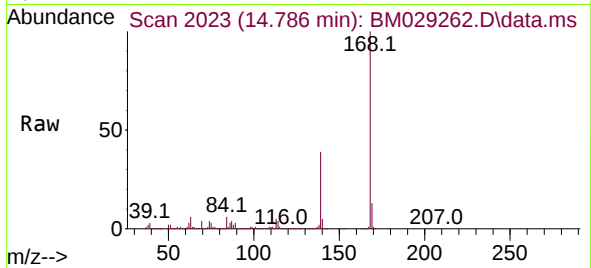




#55
Dibenzofuran
Concen: 42.54 ng
RT: 14.786 min Scan# 2023
Delta R.T. 0.012 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

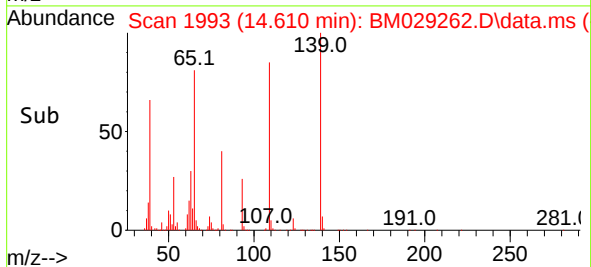
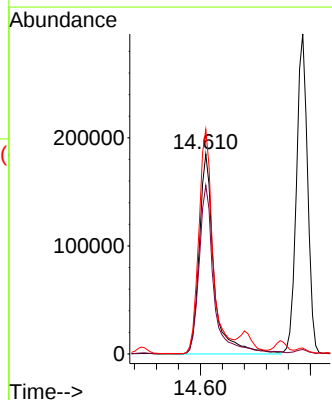
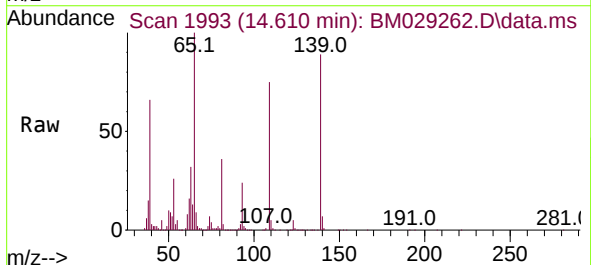
Instrument :
BNA_M
ClientSampleId :
SP-1MS

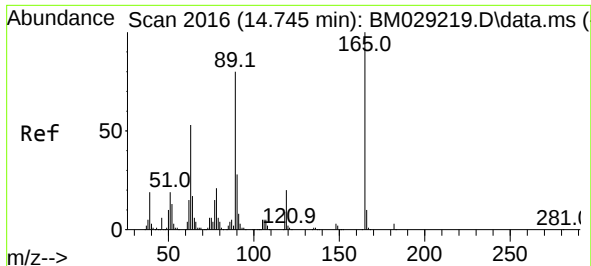
Tgt Ion:168 Resp: 1067087
Ion Ratio Lower Upper
168 100
139 39.0 30.6 46.0
169 13.2 10.2 15.4



#56
4-Nitrophenol
Concen: 89.70 ng
RT: 14.610 min Scan# 1993
Delta R.T. 0.029 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion:139 Resp: 345483
Ion Ratio Lower Upper
139 100
109 84.3 69.5 109.5
65 112.3 98.1 138.1



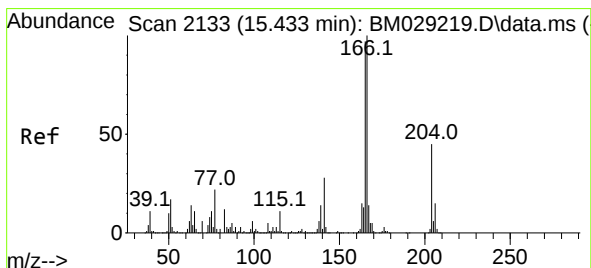
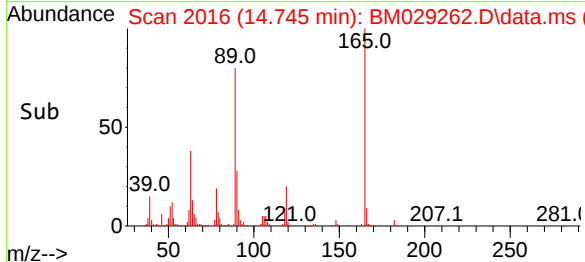
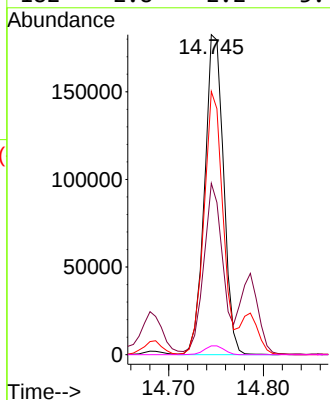
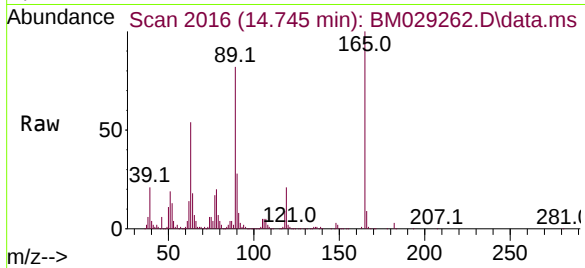


#57
2,4-Dinitrotoluene
Concen: 42.04 ng
RT: 14.745 min Scan# 2016
Delta R.T. 0.006 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Instrument :
BNA_M
ClientSampleId :
SP-1MS

Tgt Ion:165 Resp: 254060

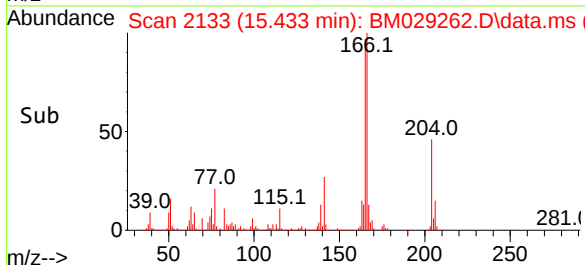
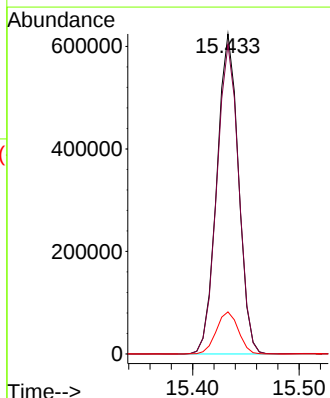
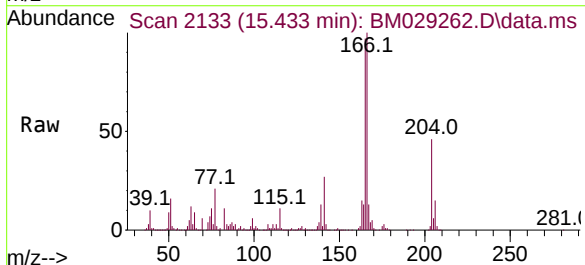
Ion	Ratio	Lower	Upper
165	100		
63	53.6	42.2	63.4
89	82.3	65.6	98.4
182	2.8	2.2	3.4

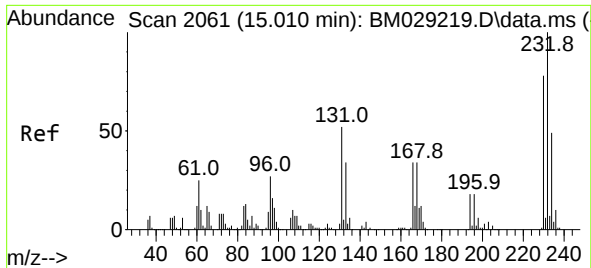


#58
Fluorene
Concen: 43.27 ng
RT: 15.433 min Scan# 2133
Delta R.T. 0.006 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion:166 Resp: 880046

Ion	Ratio	Lower	Upper
166	100		
165	96.7	79.6	119.4
167	13.2	11.0	16.6

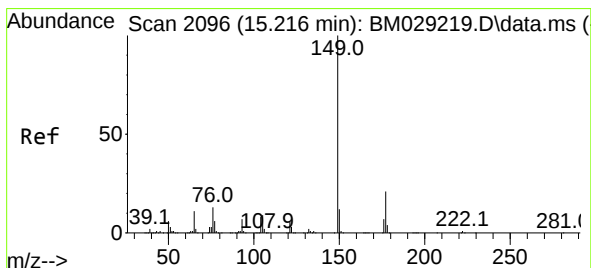
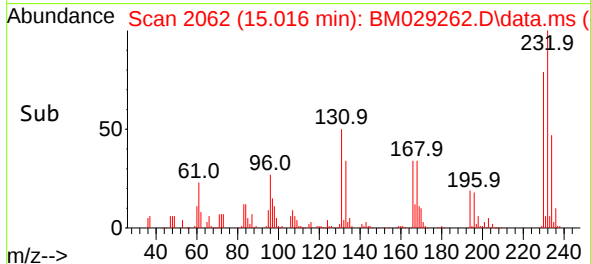
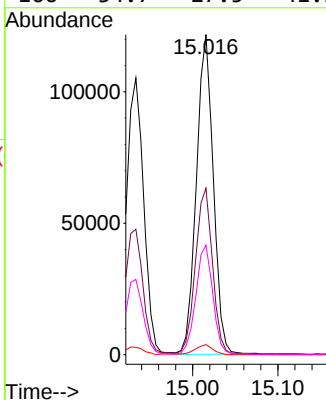
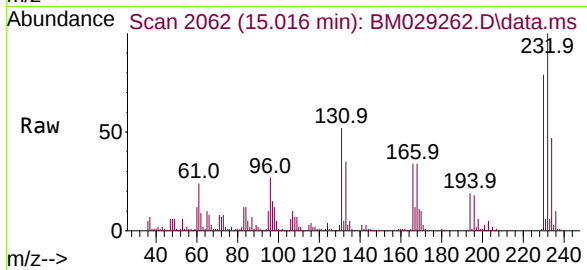




#59
2,3,4,6-Tetrachlorophenol
Concen: 36.67 ng
RT: 15.016 min Scan# 2062
Delta R.T. 0.017 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

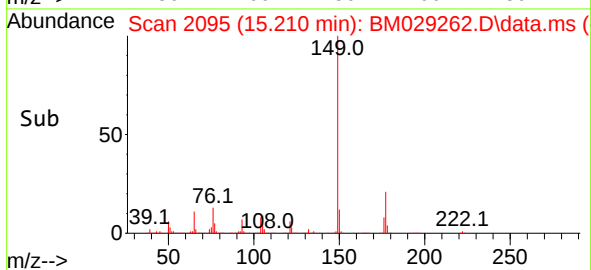
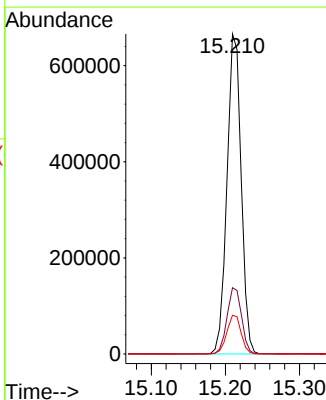
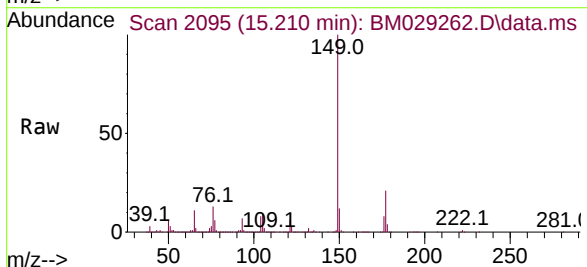
Instrument :
BNA_M
ClientSampleId :
SP-1MS

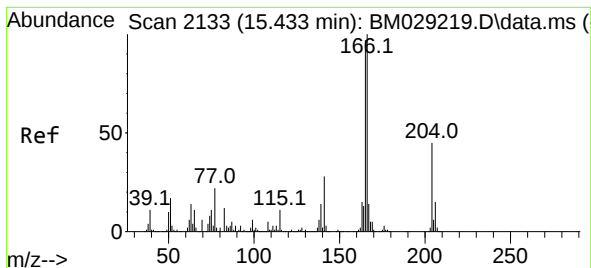
Tgt Ion:232 Resp: 167943
Ion Ratio Lower Upper
232 100
131 52.5 41.1 61.7
130 3.3 2.6 3.8
166 34.7 27.5 41.3



#60
Diethylphthalate
Concen: 46.60 ng
RT: 15.210 min Scan# 2095
Delta R.T. 0.006 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion:149 Resp: 883864
Ion Ratio Lower Upper
149 100
177 20.7 17.3 25.9
150 12.1 9.8 14.6

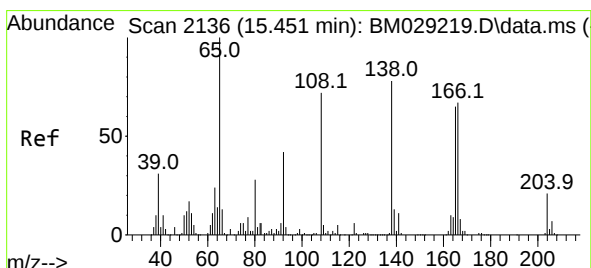
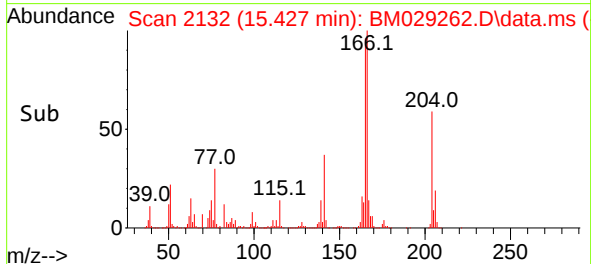
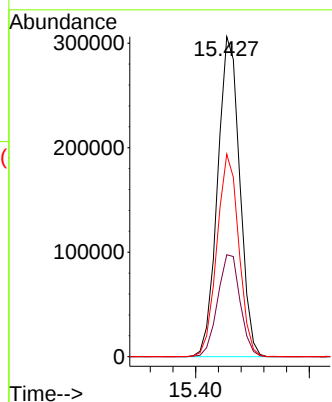
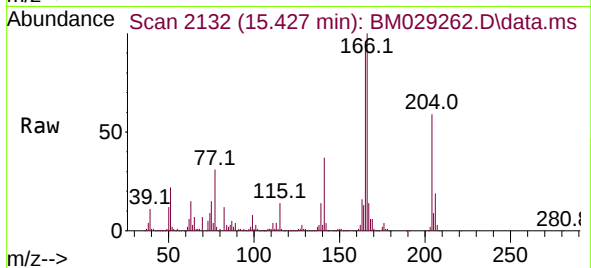




#61
4-Chlorophenyl-phenylether
Concen: 44.13 ng
RT: 15.427 min Scan# 2132
Delta R.T. 0.006 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

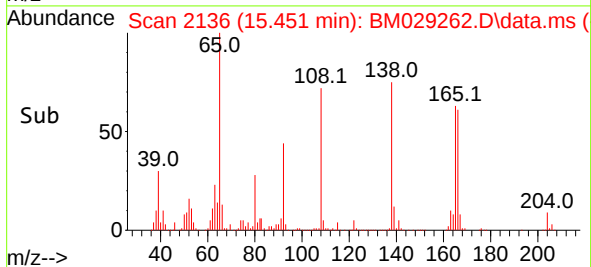
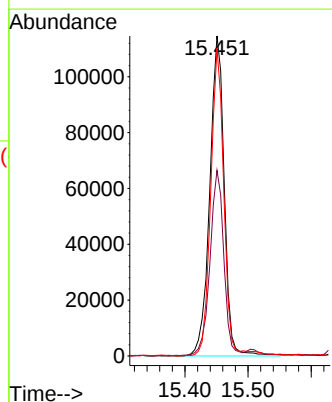
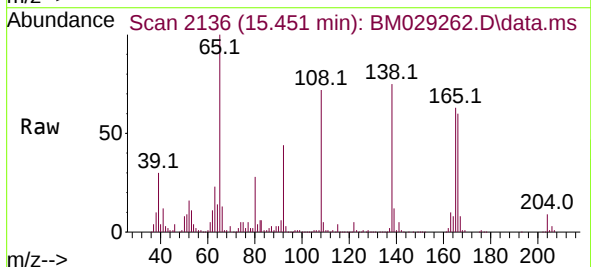
Instrument :
BNA_M
ClientSampleId :
SP-1MS

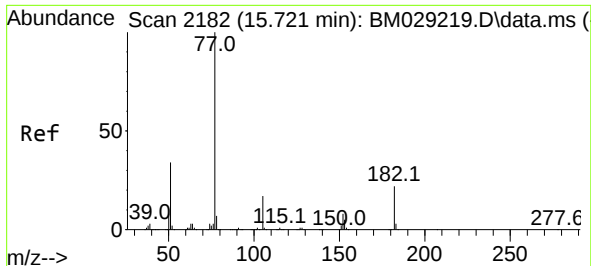
Tgt Ion:204 Resp: 414019
Ion Ratio Lower Upper
204 100
206 31.9 26.7 40.1
141 63.3 48.4 72.6



#62
4-Nitroaniline
Concen: 37.29 ng
RT: 15.451 min Scan# 2136
Delta R.T. 0.012 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion:138 Resp: 183038
Ion Ratio Lower Upper
138 100
92 58.0 38.2 78.2
108 96.2 71.7 111.7

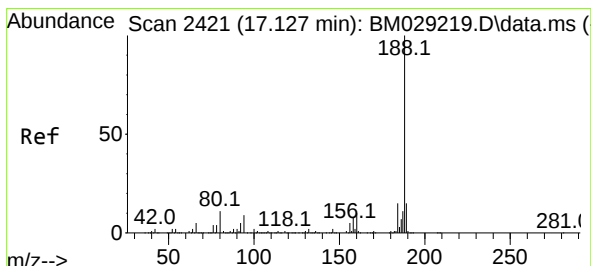
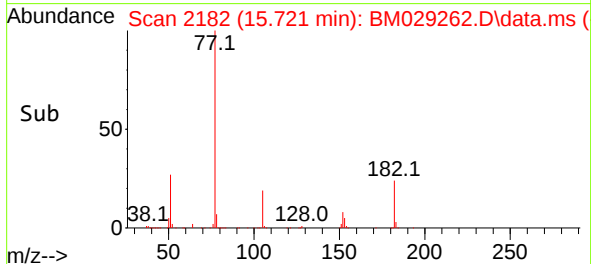
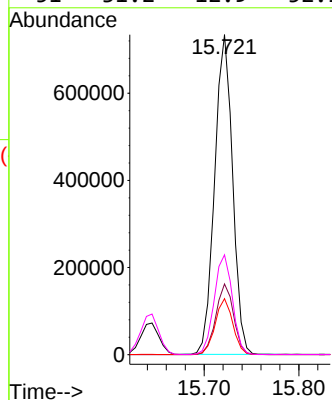
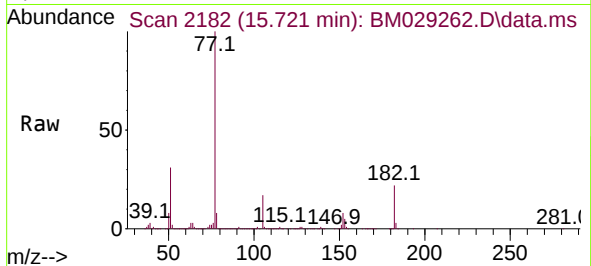




#63
Azobenzene
Concen: 44.52 ng
RT: 15.721 min Scan# 2182
Delta R.T. 0.006 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

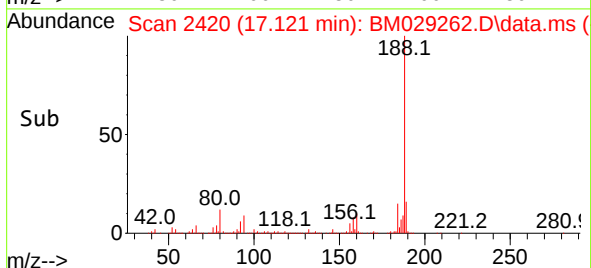
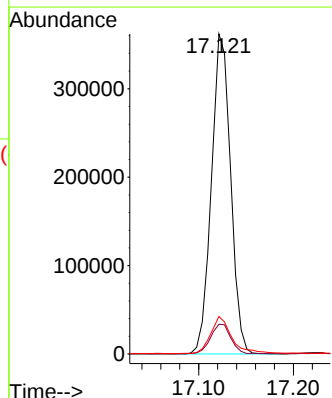
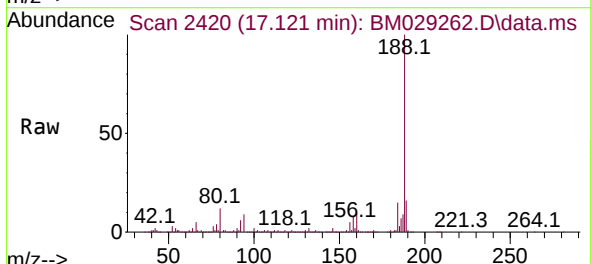
Instrument :
BNA_M
ClientSampleId :
SP-1MS

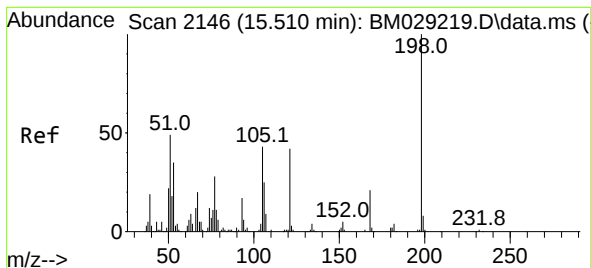
Tgt Ion: 77	Resp: 965355
Ion Ratio	Lower Upper
77 100	
182 22.1	2.3 42.3
105 17.5	0.0 36.4
51 31.2	12.9 52.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.121 min Scan# 2420
Delta R.T. 0.006 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion: 188	Resp: 509268
Ion Ratio	Lower Upper
188 100	
94 9.3	8.1 12.1
80 11.7	9.2 13.8

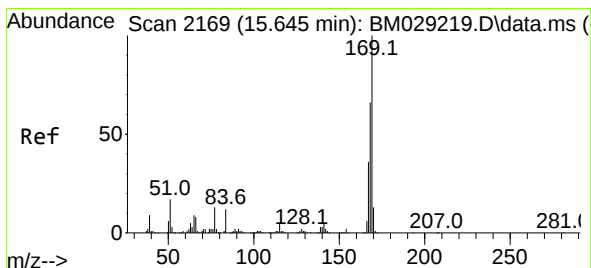
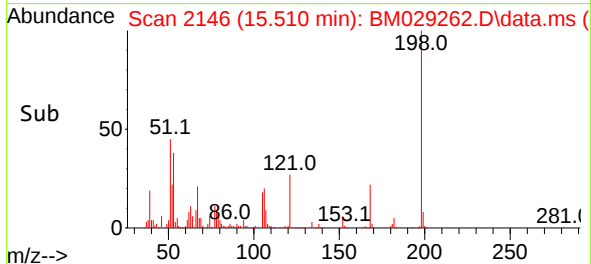
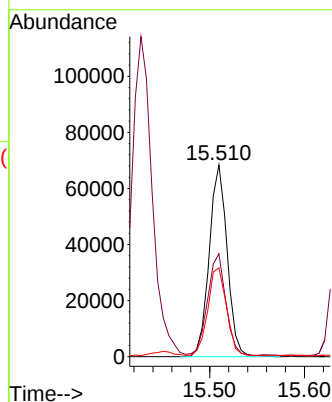
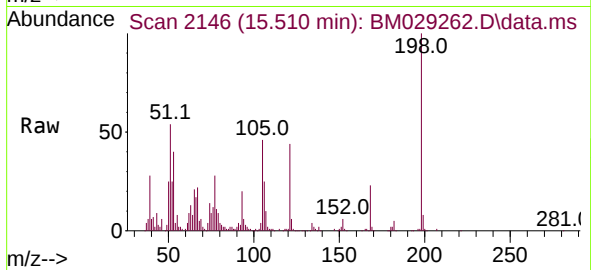




#65
4,6-Dinitro-2-methylphenol
Concen: 31.28 ng
RT: 15.510 min Scan# 2146
Delta R.T. 0.012 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

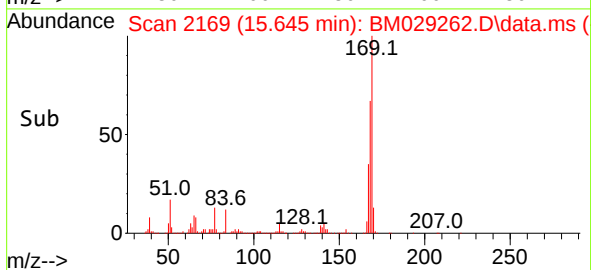
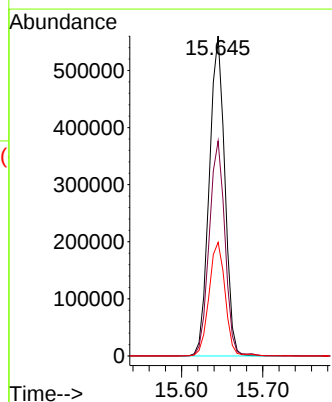
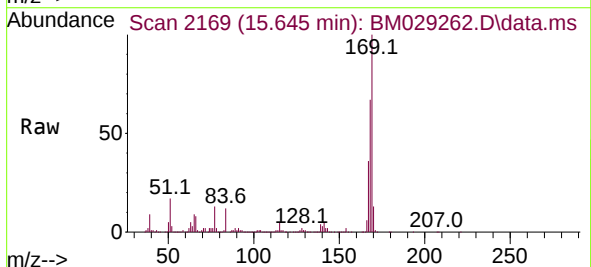
Instrument :
BNA_M
ClientSampled :
SP-1MS

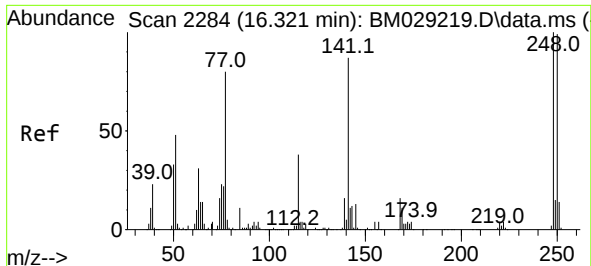
Tgt Ion:198 Resp: 89858
Ion Ratio Lower Upper
198 100
51 53.7 35.1 75.1
105 46.3 29.4 69.4



#66
n-Nitrosodiphenylamine
Concen: 45.60 ng
RT: 15.645 min Scan# 2169
Delta R.T. 0.012 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion:169 Resp: 743442
Ion Ratio Lower Upper
169 100
168 67.2 54.6 81.8
167 35.5 29.4 44.0

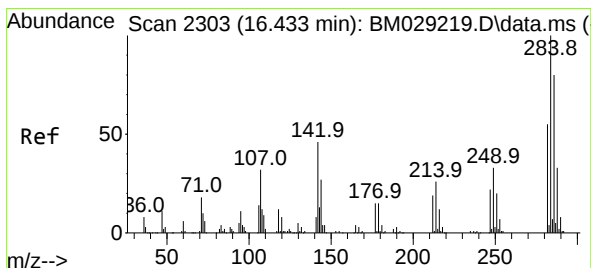
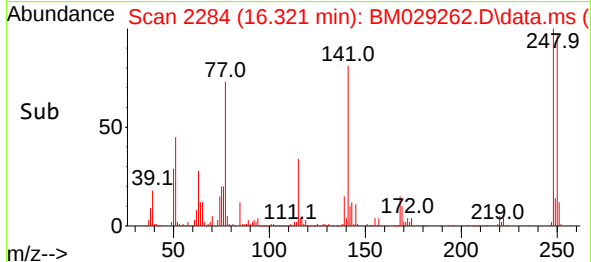
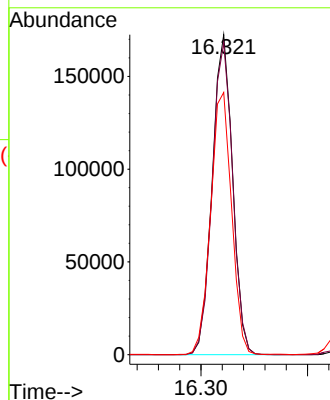
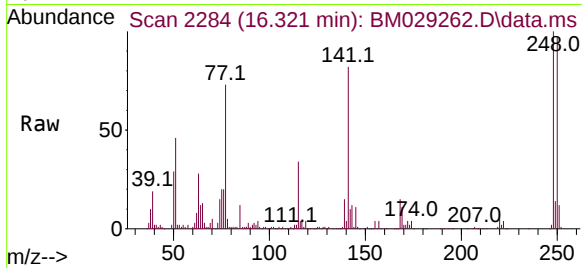




#67
4-Bromophenyl-phenylether
Concen: 48.88 ng
RT: 16.321 min Scan# 2284
Delta R.T. 0.006 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

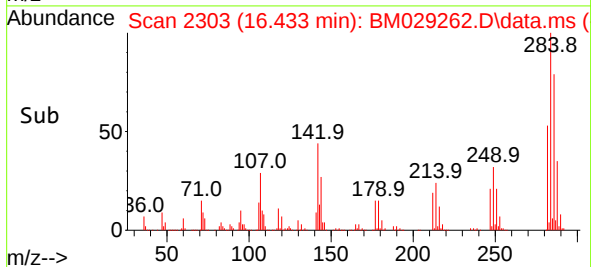
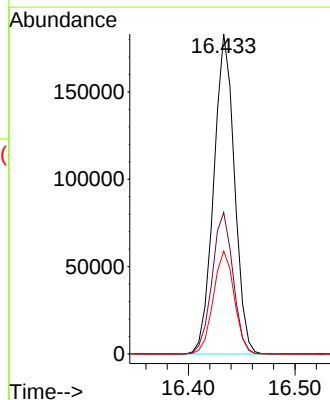
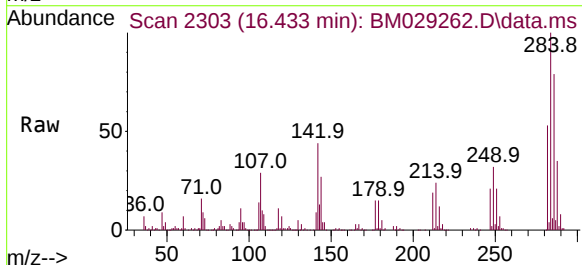
Instrument :
BNA_M
ClientSampleId :
SP-1MS

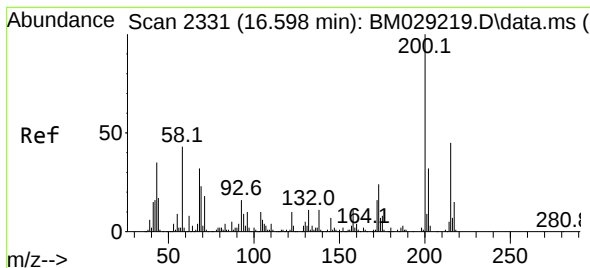
Tgt Ion:248 Resp: 228176
Ion Ratio Lower Upper
248 100
250 97.4 78.4 117.6
141 82.0 67.1 100.7



#68
Hexachlorobenzene
Concen: 45.02 ng
RT: 16.433 min Scan# 2303
Delta R.T. 0.006 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion:284 Resp: 247310
Ion Ratio Lower Upper
284 100
142 44.2 33.4 50.2
249 32.1 25.9 38.9





#69

Atrazine

Concen: 50.45 ng

RT: 16.598 min Scan# 2331

Delta R.T. 0.012 min

Lab File: BM029262.D

Acq: 30 Mar 2021 01:59

Tgt Ion:200 Resp: 259659

Ion Ratio Lower Upper

200 100

173 25.2 6.1 46.1

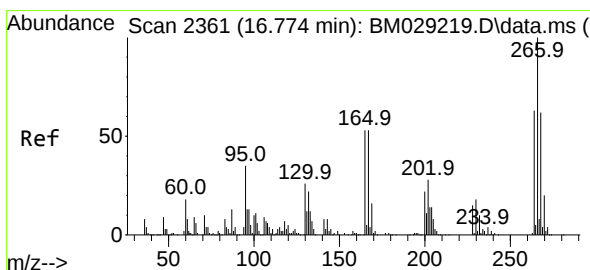
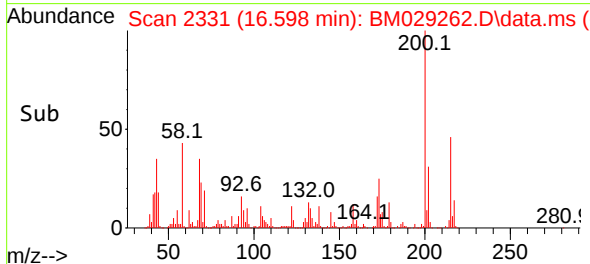
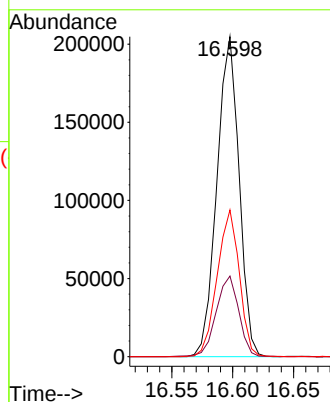
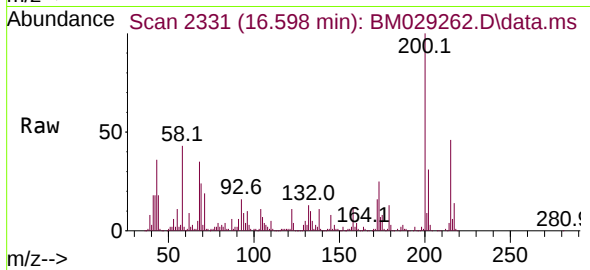
215 45.9 23.8 63.8

Instrument :

BNA_M

ClientSampleId :

SP-1MS



#70

Pentachlorophenol

Concen: 23.94 ng

RT: 16.780 min Scan# 2362

Delta R.T. 0.017 min

Lab File: BM029262.D

Acq: 30 Mar 2021 01:59

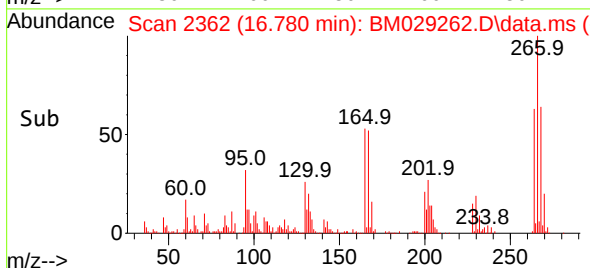
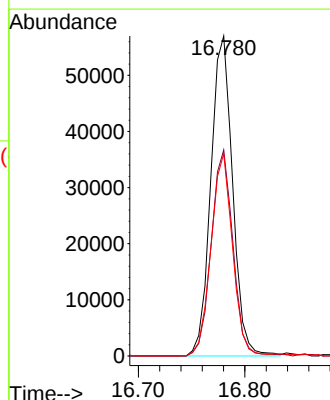
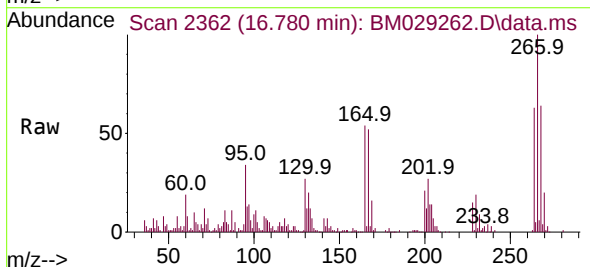
Tgt Ion:266 Resp: 81010

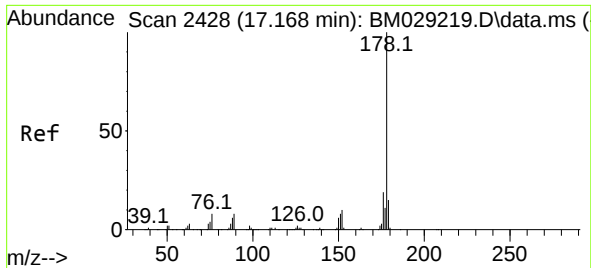
Ion Ratio Lower Upper

266 100

268 64.4 52.2 78.2

264 63.2 50.9 76.3

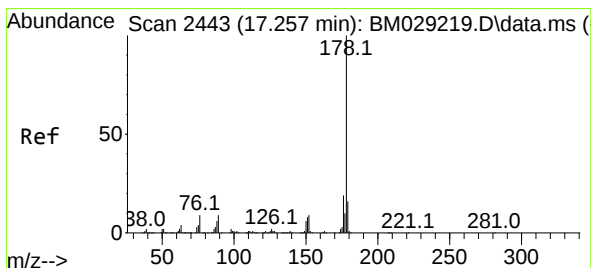
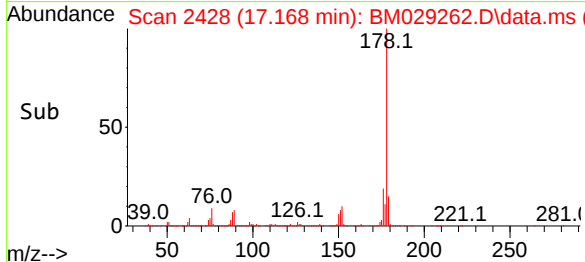
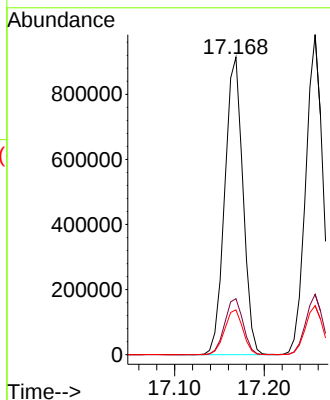
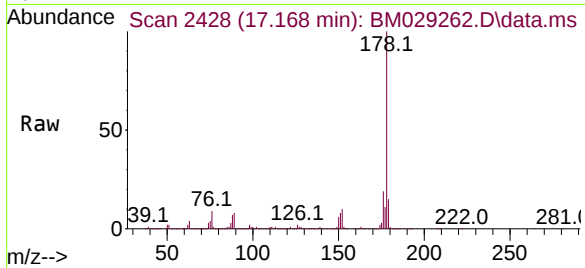




#71
Phenanthrene
Concen: 43.50 ng
RT: 17.168 min Scan# 2428
Delta R.T. 0.012 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

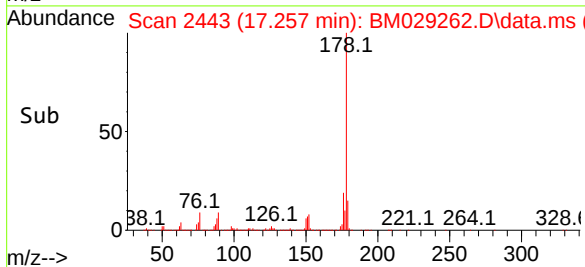
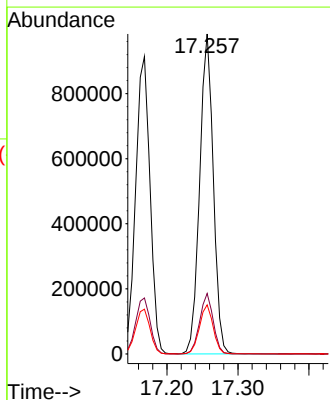
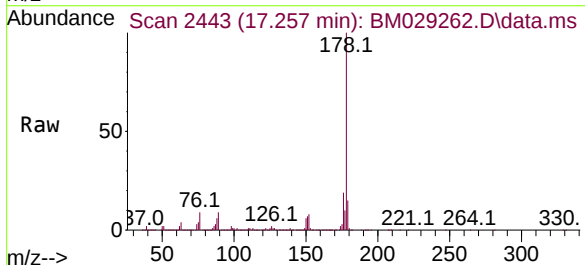
Instrument :
BNA_M
ClientSampleId :
SP-1MS

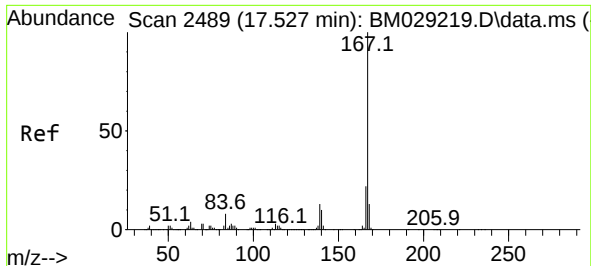
Tgt Ion:178 Resp: 1284648
Ion Ratio Lower Upper
178 100
176 18.9 15.7 23.5
179 15.0 11.9 17.9



#72
Anthracene
Concen: 45.82 ng
RT: 17.257 min Scan# 2443
Delta R.T. 0.012 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion:178 Resp: 1314725
Ion Ratio Lower Upper
178 100
176 18.9 14.9 22.3
179 15.3 12.1 18.1

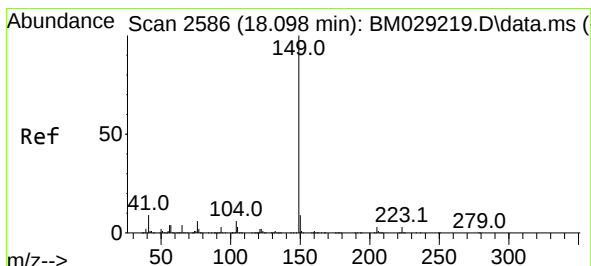
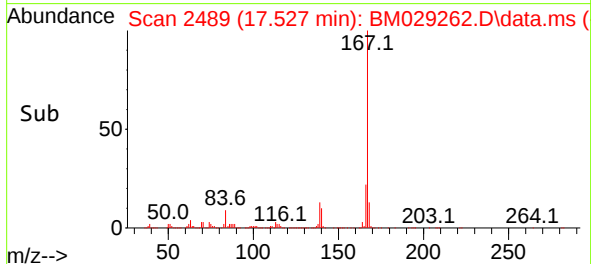
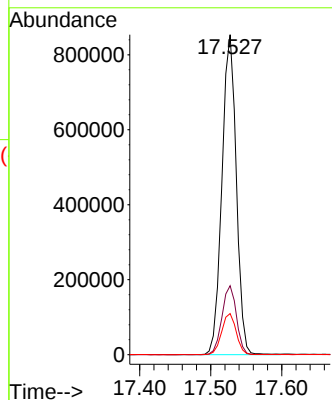
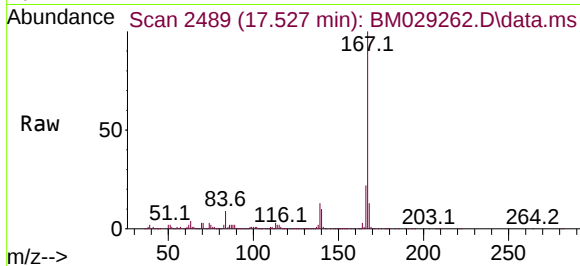




#73
 Carbazole
 Concen: 42.26 ng
 RT: 17.527 min Scan# 2489
 Delta R.T. 0.012 min
 Lab File: BM029262.D
 Acq: 30 Mar 2021 01:59

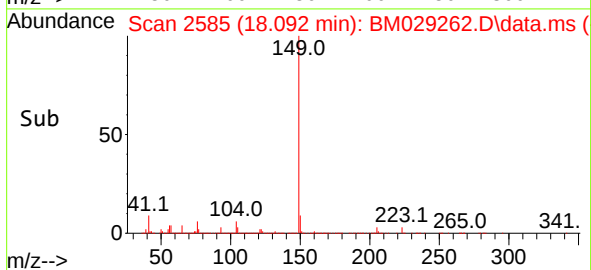
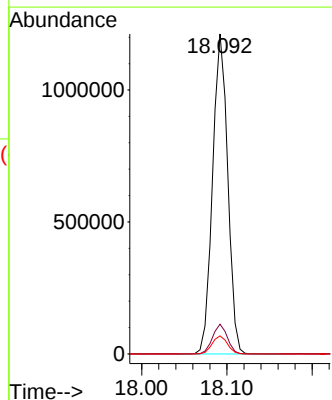
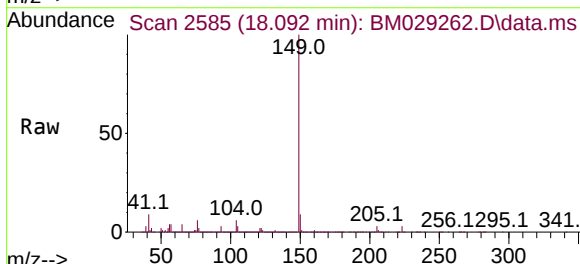
Instrument :
 BNA_M
 ClientSampleId :
 SP-1MS

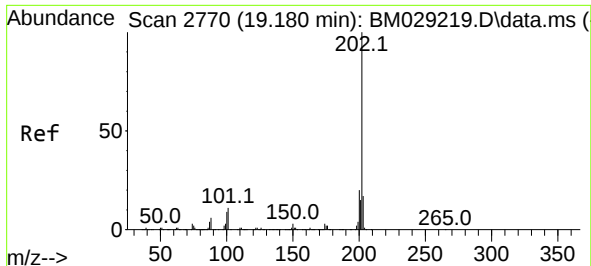
Tgt Ion:167 Resp: 1193157
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.5 26.3
 139 12.8 10.6 15.8



#74
 Di-n-butylphthalate
 Concen: 54.89 ng
 RT: 18.092 min Scan# 2585
 Delta R.T. 0.006 min
 Lab File: BM029262.D
 Acq: 30 Mar 2021 01:59

Tgt Ion:149 Resp: 1494729
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.6 4.6 6.8

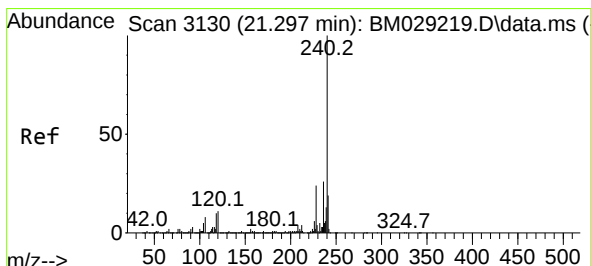
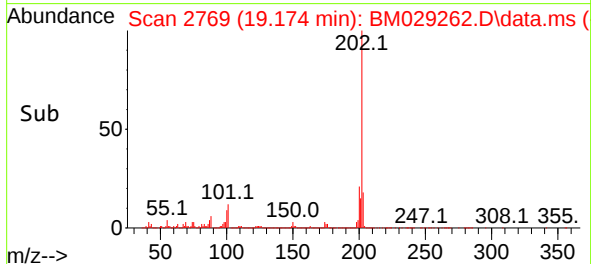
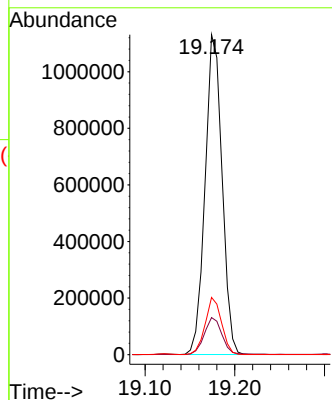
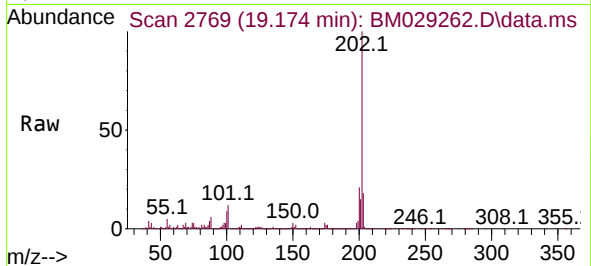




#75
Fluoranthene
Concen: 45.54 ng
RT: 19.174 min Scan# 2769
Delta R.T. 0.006 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

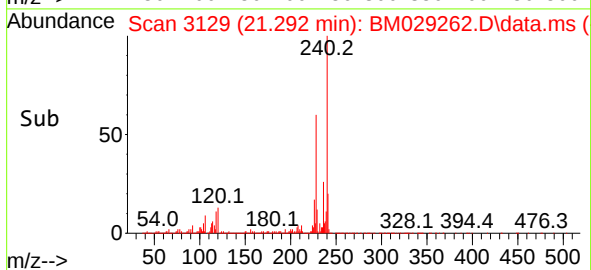
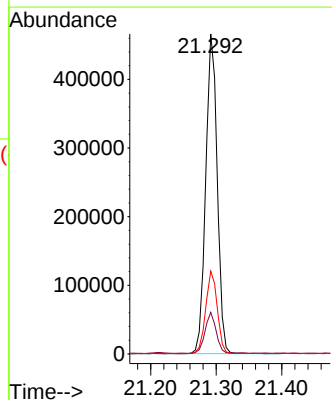
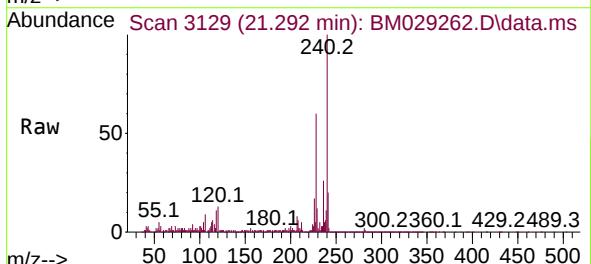
Instrument :
BNA_M
ClientSampleId :
SP-1MS

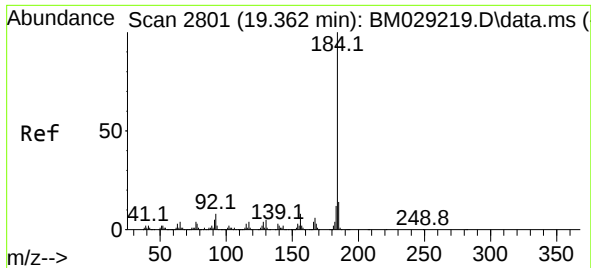
Tgt Ion:202 Resp: 1485753
Ion Ratio Lower Upper
202 100
101 11.6 0.0 31.5
203 17.9 0.0 37.7



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.292 min Scan# 3129
Delta R.T. 0.006 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion:240 Resp: 569233
Ion Ratio Lower Upper
240 100
120 13.0 9.0 13.6
236 25.9 20.3 30.5

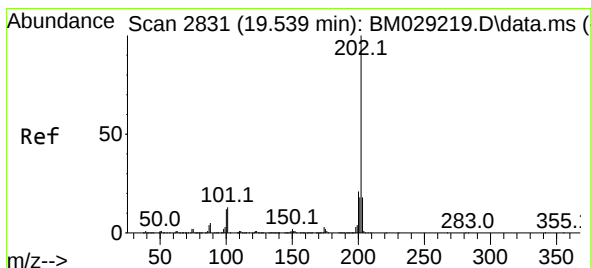
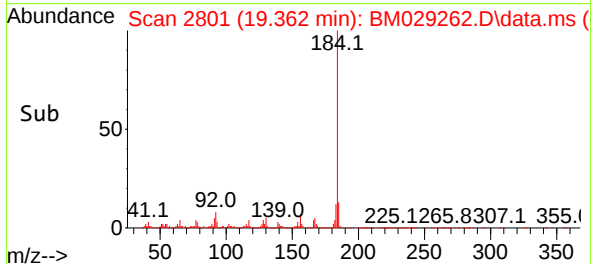
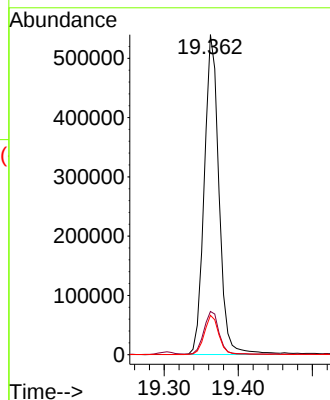
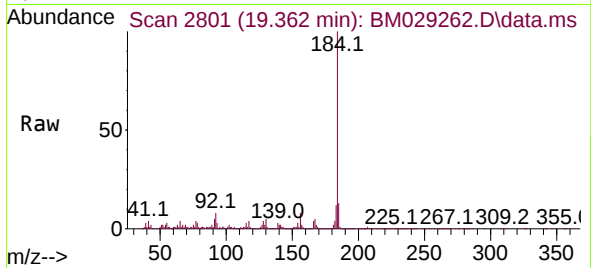




#77
Benzidine
Concen: 45.37 ng
RT: 19.362 min Scan# 2801
Delta R.T. 0.006 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

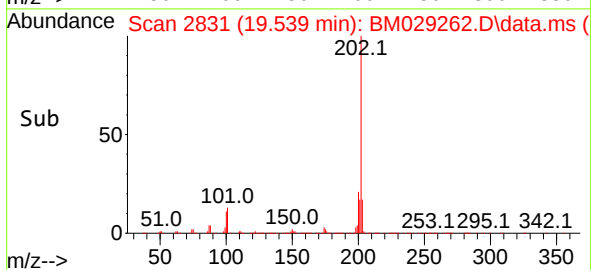
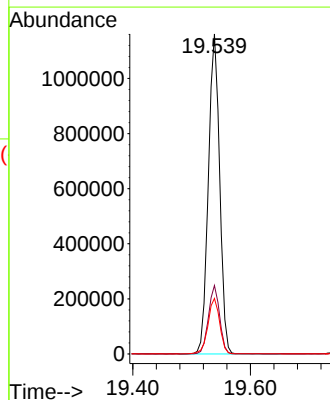
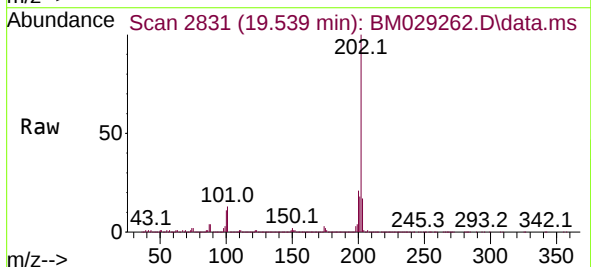
Instrument :
BNA_M
ClientSampleId :
SP-1MS

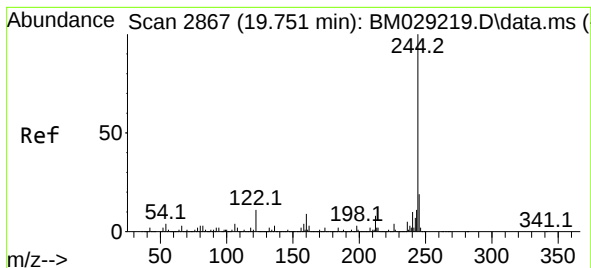
Tgt Ion:184 Resp: 746126
Ion Ratio Lower Upper
184 100
185 13.5 11.3 16.9
183 12.3 9.8 14.6



#78
Pyrene
Concen: 40.17 ng
RT: 19.539 min Scan# 2831
Delta R.T. 0.006 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion:202 Resp: 1547959
Ion Ratio Lower Upper
202 100
200 21.4 17.0 25.6
203 17.3 14.1 21.1





#79

Terphenyl-d14

Concen: 61.99 ng

RT: 19.745 min Scan# 2866

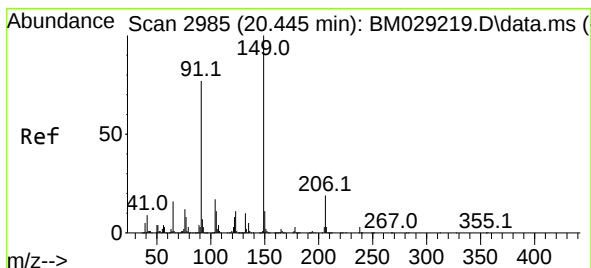
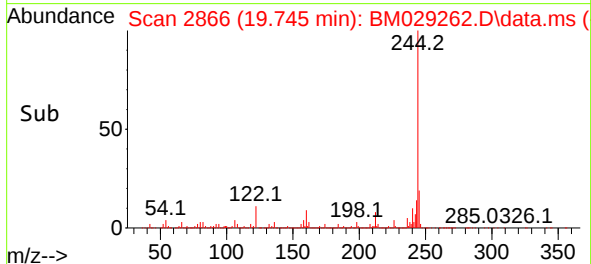
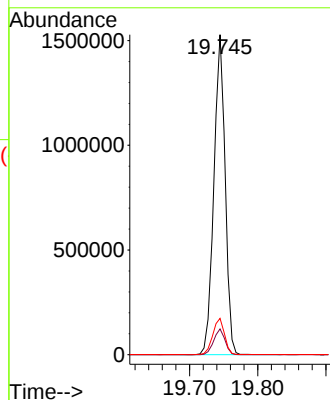
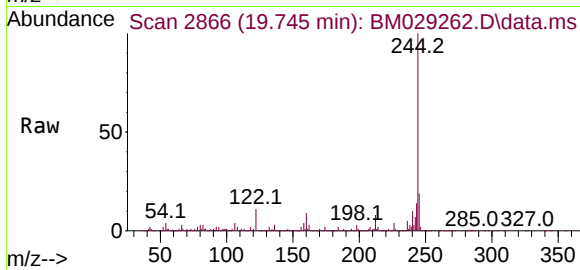
Delta R.T. 0.006 min

Lab File: BM029262.D

Acq: 30 Mar 2021 01:59

Tgt Ion:244 Resp: 1756536

Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.5	9.7
122	11.4	9.2	13.8



#80

Butylbenzylphthalate

Concen: 49.55 ng

RT: 20.439 min Scan# 2984

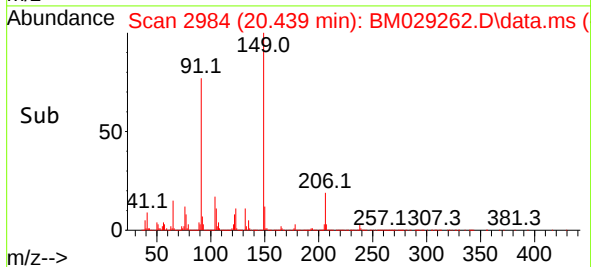
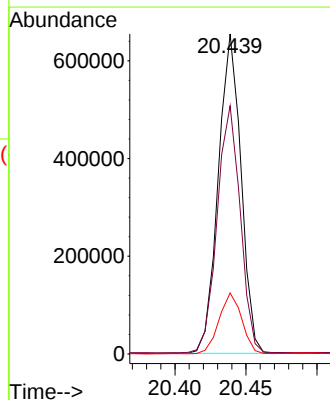
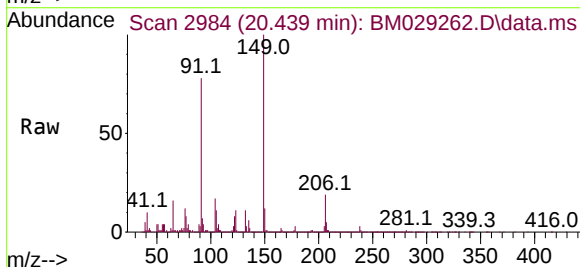
Delta R.T. 0.006 min

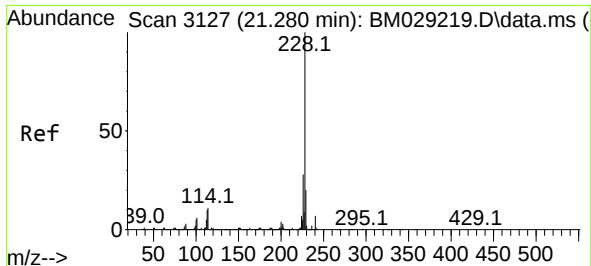
Lab File: BM029262.D

Acq: 30 Mar 2021 01:59

Tgt Ion:149 Resp: 726577

Ion	Ratio	Lower	Upper
149	100		
91	77.6	60.5	90.7
206	19.0	15.7	23.5

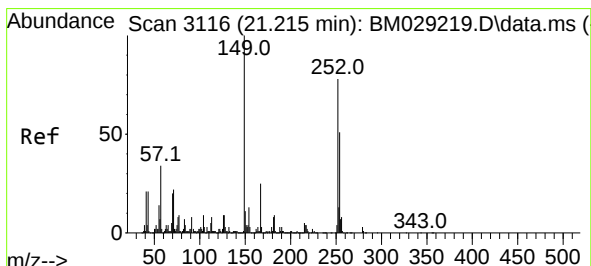
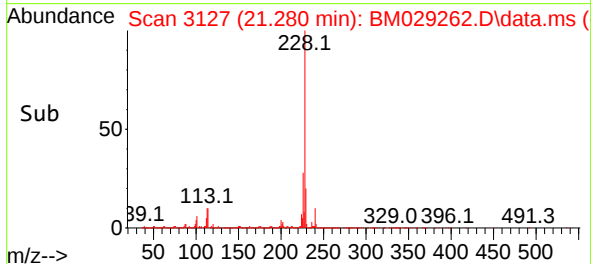
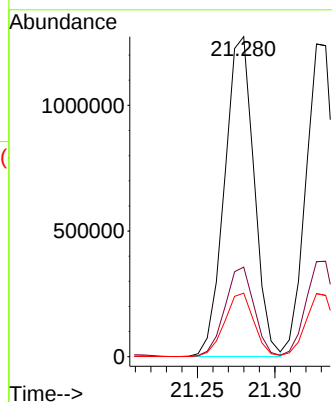
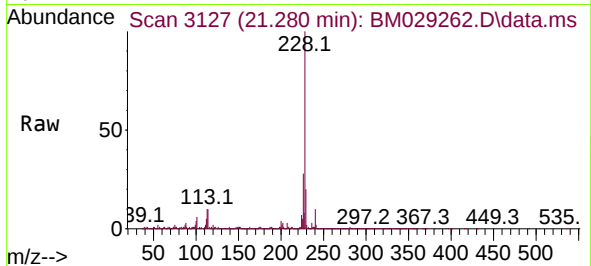




#81
Benzo(a)anthracene
Concen: 45.37 ng
RT: 21.280 min Scan# 3127
Delta R.T. 0.012 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

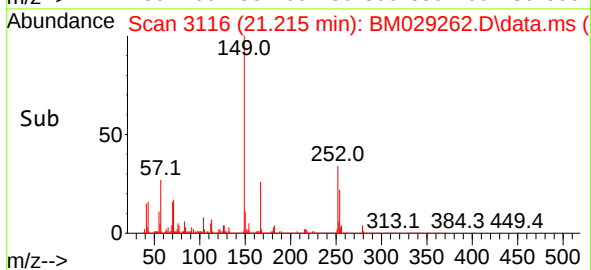
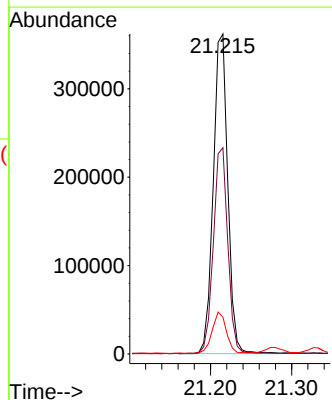
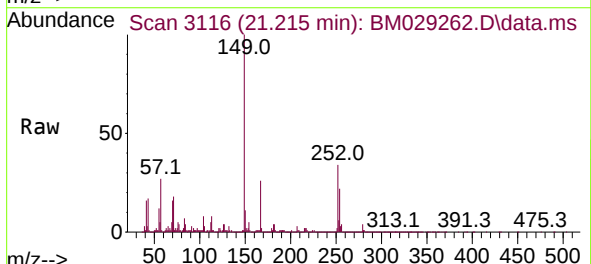
Instrument :
BNA_M
ClientSampled :
SP-1MS

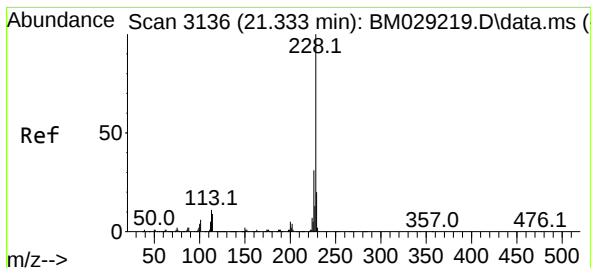
Tgt Ion:228 Resp: 1685529
Ion Ratio Lower Upper
228 100
226 28.0 21.9 32.9
229 19.8 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 40.37 ng
RT: 21.215 min Scan# 3116
Delta R.T. 0.012 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion:252 Resp: 448255
Ion Ratio Lower Upper
252 100
254 64.5 52.6 78.8
126 11.5 10.8 16.2





#83

Chrysene

Concen: 43.03 ng

RT: 21.327 min Scan# 3135

Delta R.T. 0.006 min

Lab File: BM029262.D

Acq: 30 Mar 2021 01:59

Tgt Ion:228 Resp: 1599375

Ion Ratio Lower Upper

228 100

226 30.4 24.7 37.1

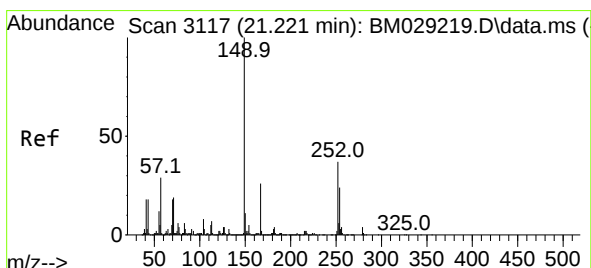
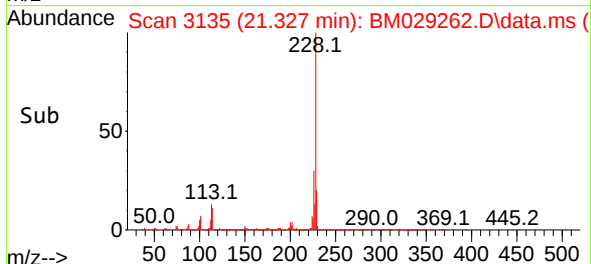
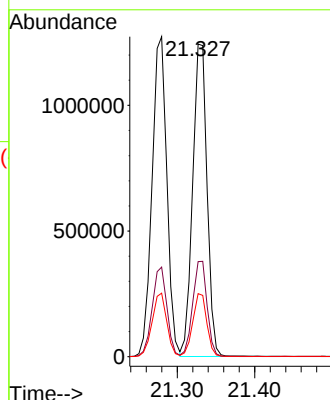
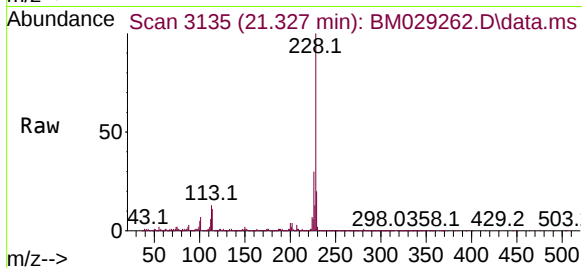
229 20.2 15.8 23.6

Instrument :

BNA_M

ClientSampleId :

SP-1MS



#84

Bis(2-ethylhexyl)phthalate

Concen: 53.03 ng

RT: 21.215 min Scan# 3116

Delta R.T. 0.006 min

Lab File: BM029262.D

Acq: 30 Mar 2021 01:59

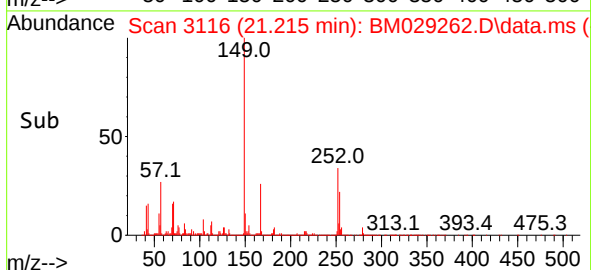
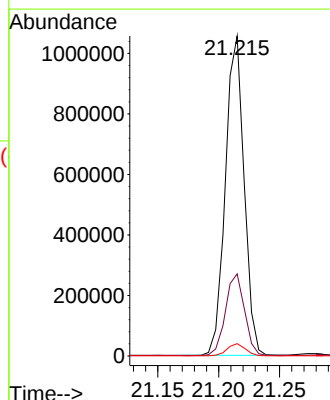
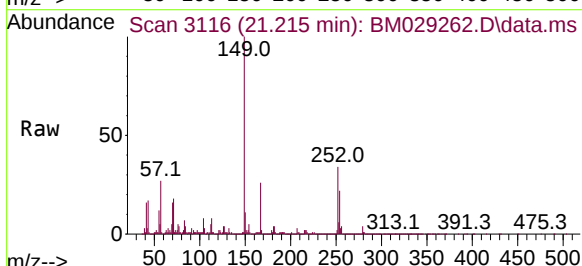
Tgt Ion:149 Resp: 1128591

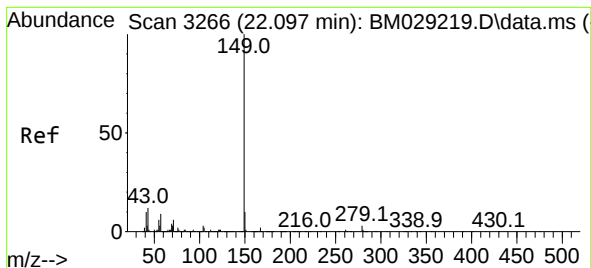
Ion Ratio Lower Upper

149 100

167 25.7 20.6 31.0

279 3.9 3.3 4.9

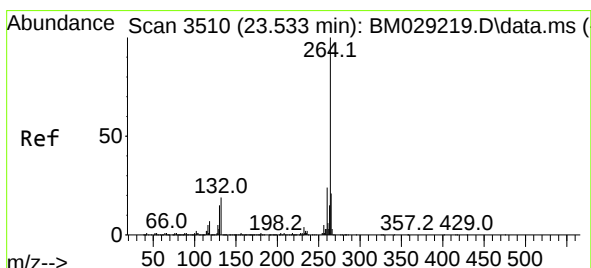
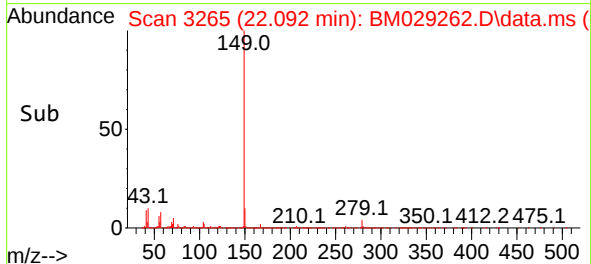
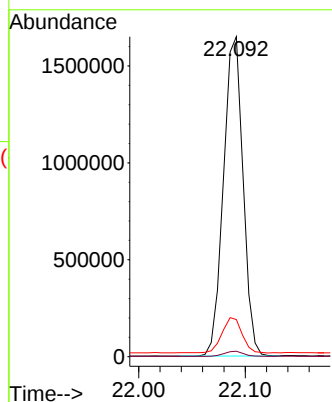
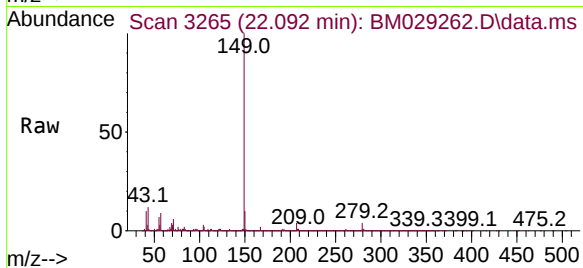




#85
Di-n-octyl phthalate
Concen: 59.58 ng
RT: 22.092 min Scan# 3265
Delta R.T. 0.006 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

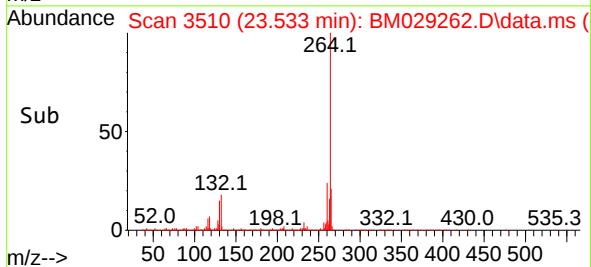
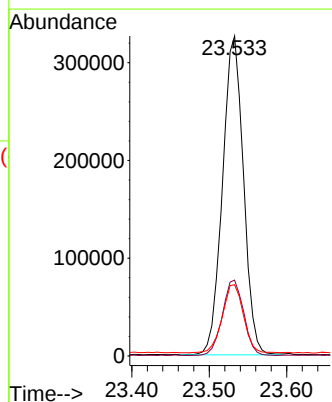
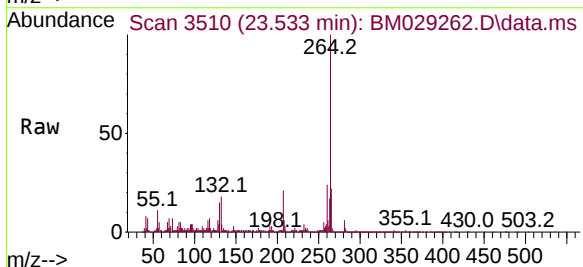
Instrument :
BNA_M
ClientSampleId :
SP-1MS

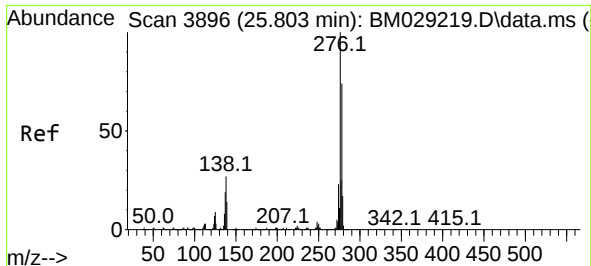
Tgt Ion:149 Resp: 2102438
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.4 9.8 14.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.533 min Scan# 3510
Delta R.T. 0.012 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion:264 Resp: 613413
Ion Ratio Lower Upper
264 100
260 23.7 19.6 29.4
265 22.2 17.8 26.8

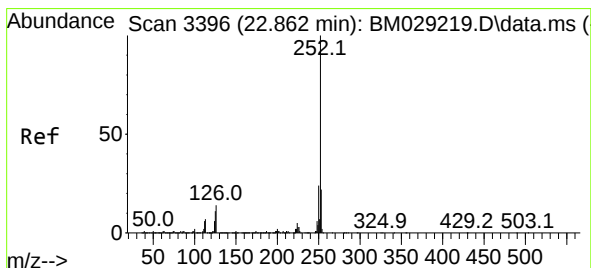
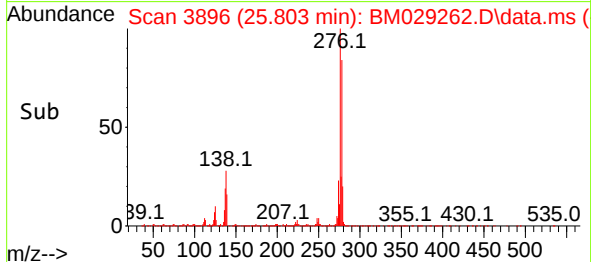
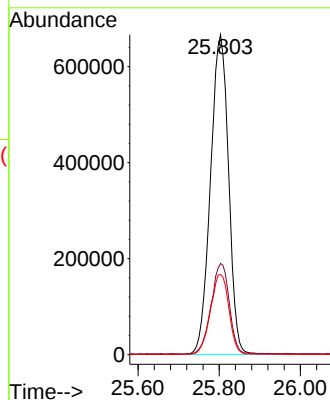
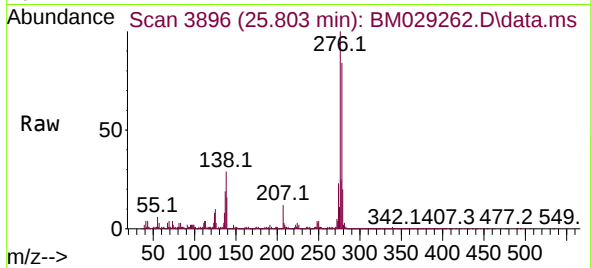




#87
Indeno(1,2,3-cd)pyrene
Concen: 45.80 ng
RT: 25.803 min Scan# 3896
Delta R.T. 0.023 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

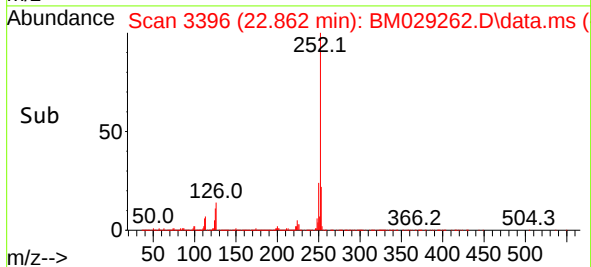
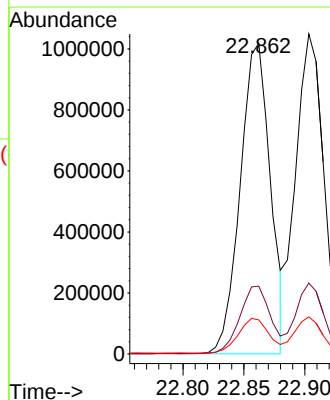
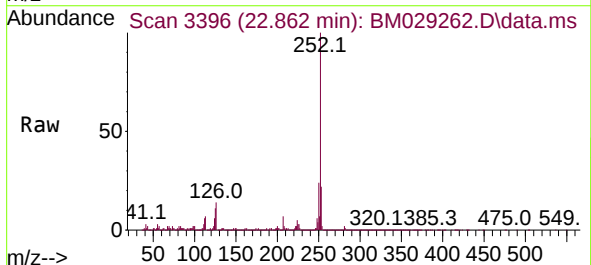
Instrument :
BNA_M
ClientSampleId :
SP-1MS

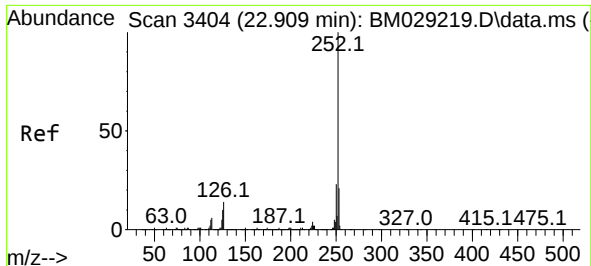
Tgt Ion:276 Resp: 2054799
Ion Ratio Lower Upper
276 100
138 28.4 22.6 34.0
277 25.4 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 43.86 ng
RT: 22.862 min Scan# 3396
Delta R.T. 0.017 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion:252 Resp: 1750321
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 11.0 9.0 13.4

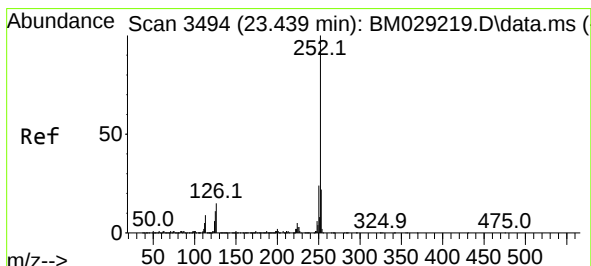
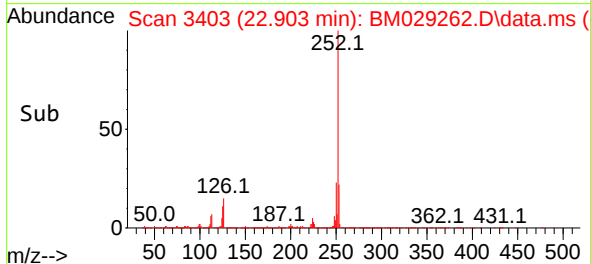
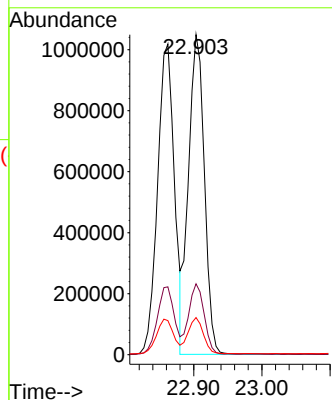
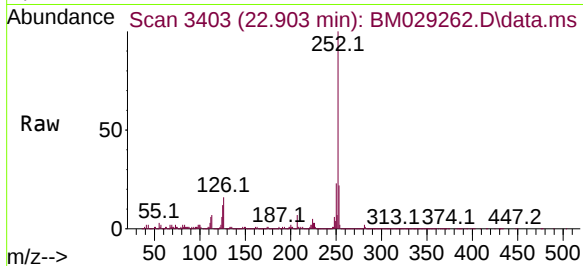




#89
Benzo(k)fluoranthene
Concen: 43.57 ng
RT: 22.903 min Scan# 3403
Delta R.T. 0.012 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

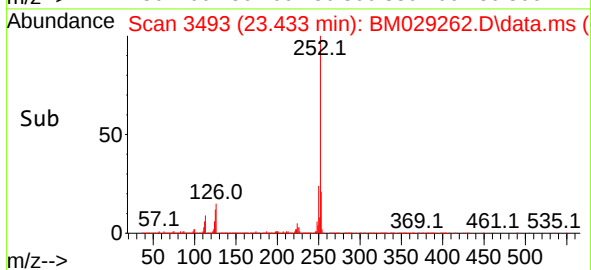
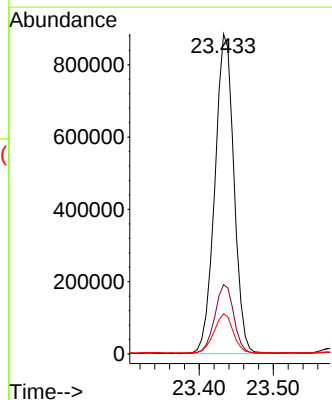
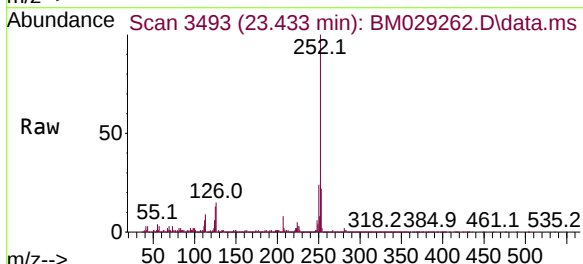
Instrument :
BNA_M
ClientSampleId :
SP-1MS

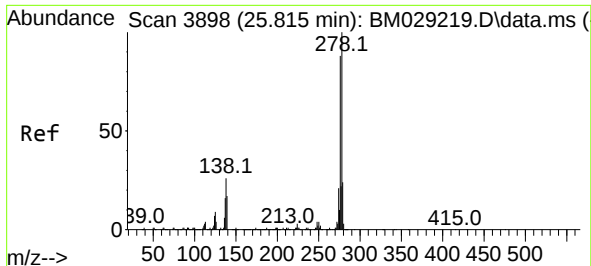
Tgt Ion:252 Resp: 1689292
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 11.6 8.7 13.1



#90
Benzo(a)pyrene
Concen: 43.75 ng
RT: 23.433 min Scan# 3493
Delta R.T. 0.012 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion:252 Resp: 1581425
Ion Ratio Lower Upper
252 100
253 21.6 17.0 25.4
125 12.6 9.5 14.3

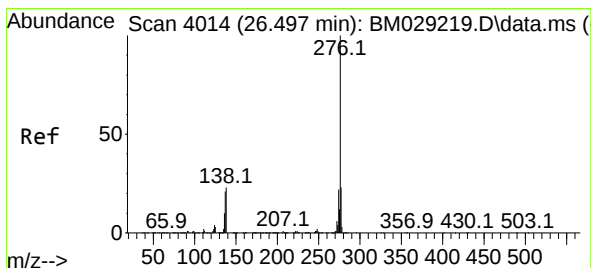
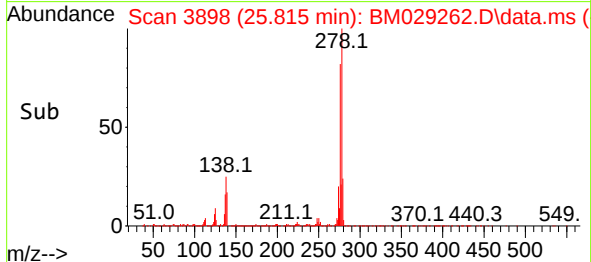
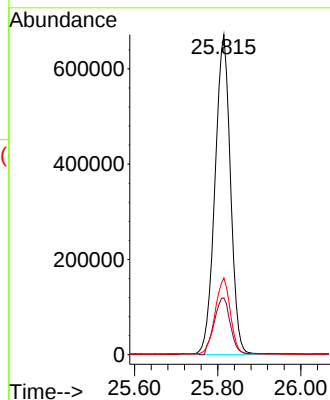
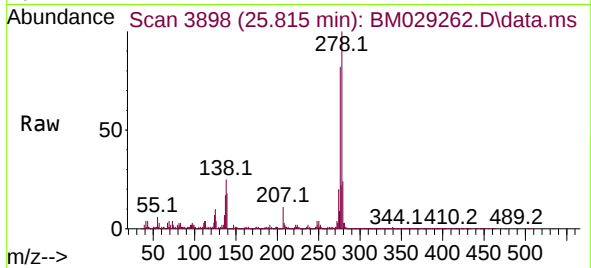




#91
Dibenzo(a,h)anthracene
Concen: 45.23 ng
RT: 25.815 min Scan# 3898
Delta R.T. 0.023 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Instrument :
BNA_M
ClientSampleId :
SP-1MS

Tgt Ion:278 Resp: 1737027
Ion Ratio Lower Upper
278 100
139 17.8 14.8 22.2
279 24.0 19.3 28.9



#92
Benzo(g,h,i)perylene
Concen: 44.17 ng
RT: 26.497 min Scan# 4014
Delta R.T. 0.023 min
Lab File: BM029262.D
Acq: 30 Mar 2021 01:59

Tgt Ion:276 Resp: 1662085
Ion Ratio Lower Upper
276 100
277 23.7 18.7 28.1
138 25.5 19.0 28.4

