

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082621\
 Data File : BM031912.D
 Acq On : 26 Aug 2021 13:21
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

Quant Time: Aug 26 14:03:44 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM082621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 26 12:20:20 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.522	152	77401	20.000	ng	0.00
21) Naphthalene-d8	10.275	136	287392	20.000	ng	0.00
39) Acenaphthene-d10	14.157	164	165272	20.000	ng	0.00
64) Phenanthrene-d10	16.915	188	315048	20.000	ng	0.00
76) Chrysene-d12	21.121	240	287673	20.000	ng	# 0.00
86) Perylene-d12	23.262	264	283205	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.157	112	728413	155.583	ng	0.00
7) Phenol-d6	6.728	99	1005005	151.715	ng	0.01
23) Nitrobenzene-d5	8.681	82	1013570	152.764	ng	0.00
42) 2,4,6-Tribromophenol	15.668	330	284544	145.650	ng	0.00
45) 2-Fluorobiphenyl	12.774	172	1990858	158.926	ng	0.00
79) Terphenyl-d14	19.568	244	2627118	131.825	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.169	88	139315	72.983	ng	# 88
3) Pyridine	3.552	79	373917	78.469	ng	92
4) n-Nitrosodimethylamine	3.469	42	200325	61.886	ng	# 63
6) Aniline	6.875	93	522223	74.213	ng	95
8) 2-Chlorophenol	7.093	128	407275	74.718	ng	95
9) Benzaldehyde	6.687	77	229810	52.305	ng	94
10) Phenol	6.751	94	497607	75.959	ng	91
11) bis(2-Chloroethyl)ether	6.975	93	368797	77.175	ng	95
12) 1,3-Dichlorobenzene	7.410	146	431311	71.644	ng	96
13) 1,4-Dichlorobenzene	7.557	146	442015	71.657	ng	98
14) 1,2-Dichlorobenzene	7.863	146	425112	70.779	ng	98
15) Benzyl Alcohol	7.775	79	375190	66.394	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.051	45	488778	76.239	ng	98
17) 2-Methylphenol	7.969	107	326437	69.845	ng	94
18) Hexachloroethane	8.569	117	176724	69.160	ng	98
19) n-Nitroso-di-n-propyla...	8.339	70	330054	64.670	ng	# 90
20) 3+4-Methylphenols	8.304	107	444892	69.191	ng	97
22) Acetophenone	8.345	105	611471	78.272	ng	# 90
24) Nitrobenzene	8.722	77	505005	75.173	ng	95
25) Isophorone	9.245	82	841297	73.422	ng	98
26) 2-Nitrophenol	9.416	139	221179	82.242	ng	# 84
27) 2,4-Dimethylphenol	9.481	122	315301	77.900	ng	97
28) bis(2-Chloroethoxy)met...	9.722	93	451623	80.692	ng	100
29) 2,4-Dichlorophenol	9.939	162	362005	76.155	ng	95
30) 1,2,4-Trichlorobenzene	10.145	180	394698	75.683	ng	99
31) Naphthalene	10.328	128	1233199	76.787	ng	100
32) Benzoic acid	9.704	122	275455	79.879	ng	90
33) 4-Chloroaniline	10.457	127	489355	76.218	ng	96
34) Hexachlorobutadiene	10.604	225	241566	70.034	ng	98
35) Caprolactam	11.292	113	107244	74.031	ng	86
36) 4-Chloro-3-methylphenol	11.592	107	396360	70.314	ng	99
37) 2-Methylnaphthalene	11.945	142	872348	72.954	ng	96
38) 1-Methylnaphthalene	12.169	142	816305	72.173	ng	97
40) 1,2,4,5-Tetrachloroben...	12.322	216	397009	81.996	ng	98
41) Hexachlorocyclopentadiene	12.292	237	204445	86.598	ng	97
43) 2,4,6-Trichlorophenol	12.580	196	282305	81.201	ng	94

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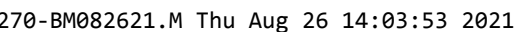
Instrument :
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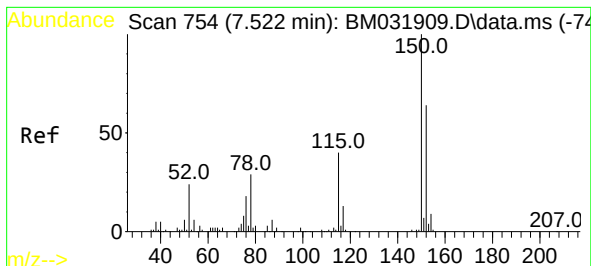
Quant Time: Aug 26 14:03:44 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.651	196	298376	79.419	ng	96
46) 1,1'-Biphenyl	12.986	154	1041510	81.426	ng	100
47) 2-Chloronaphthalene	13.022	162	823383	81.762	ng	99
48) 2-Nitroaniline	13.251	65	270296	77.132	ng	92
49) Acenaphthylene	13.880	152	1281657	79.115	ng	100
50) Dimethylphthalate	13.645	163	959289	73.219	ng	99
51) 2,6-Dinitrotoluene	13.763	165	223215	77.363	ng	# 77
52) Acenaphthene	14.227	154	778180	78.901	ng	97
53) 3-Nitroaniline	14.092	138	229541	81.789	ng	95
54) 2,4-Dinitrophenol	14.310	184	137284	84.014	ng	# 77
55) Dibenzofuran	14.563	168	1243516	74.870	ng	98
56) 4-Nitrophenol	14.416	139	193224	87.138	ng	84
57) 2,4-Dinitrotoluene	14.557	165	313232	76.223	ng	86
58) Fluorene	15.216	166	1016426	74.632	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.798	232	239796	73.109	ng	95
60) Diethylphthalate	15.016	149	1004750	70.267	ng	99
61) 4-Chlorophenyl-phenyle...	15.216	204	480791	71.119	ng	99
62) 4-Nitroaniline	15.268	138	222867	82.231	ng	90
63) Azobenzene	15.515	77	1122315	71.184	ng	91
65) 4,6-Dinitro-2-methylph...	15.327	198	183228	84.437	ng	84
66) n-Nitrosodiphenylamine	15.445	169	843362	80.318	ng	97
67) 4-Bromophenyl-phenylether	16.115	248	265563	75.469	ng	97
68) Hexachlorobenzene	16.215	284	282616	75.988	ng	95
69) Atrazine	16.410	200	244602	69.103	ng	96
70) Pentachlorophenol	16.568	266	188144	80.543	ng	97
71) Phenanthrene	16.957	178	1457611	78.582	ng	99
72) Anthracene	17.051	178	1438307	79.275	ng	100
73) Carbazole	17.333	167	1383440	80.741	ng	99
74) Di-n-butylphthalate	17.898	149	1677482	77.991	ng	98
75) Fluoranthene	18.980	202	1626071	80.272	ng	97
77) Benzidine	19.186	184	523080	69.510	ng	98
78) Pyrene	19.351	202	1668756	69.361	ng	99
80) Butylbenzylphthalate	20.274	149	756577	73.121	ng	96
81) Benzo(a)anthracene	21.109	228	1600129	77.330	ng	99
82) 3,3'-Dichlorobenzidine	21.050	252	465106	78.171	ng	99
83) Chrysene	21.162	228	1573878	78.893	ng	99
84) Bis(2-ethylhexyl)phtha...	21.056	149	1153769	77.505	ng	97
85) Di-n-octyl phthalate	21.915	149	1916095	85.415	ng	95
87) Indeno(1,2,3-cd)pyrene	25.397	276	1748594	89.231	ng	96
88) Benzo(b)fluoranthene	22.633	252	1623534	75.718	ng	99
89) Benzo(k)fluoranthene	22.680	252	1522994	74.929	ng	99
90) Benzo(a)pyrene	23.180	252	1458987	78.560	ng	98
91) Dibenzo(a,h)anthracene	25.403	278	1523362	89.754	ng	# 96
92) Benzo(g,h,i)perylene	26.032	276	1417201	88.307	ng	# 95

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

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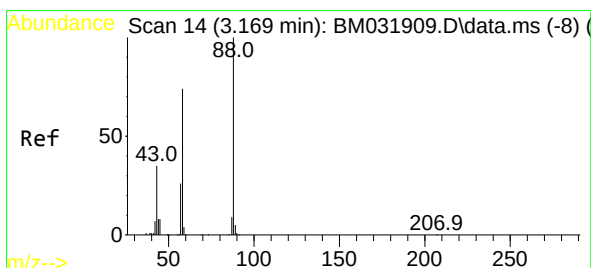
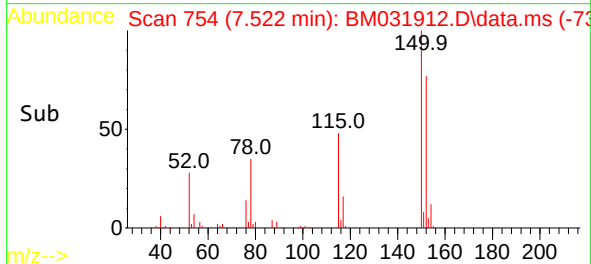
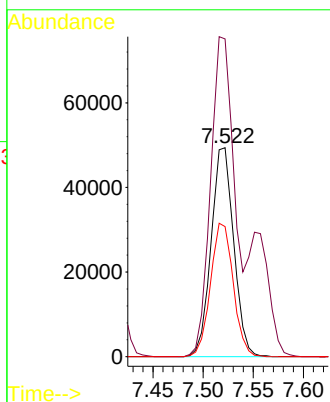
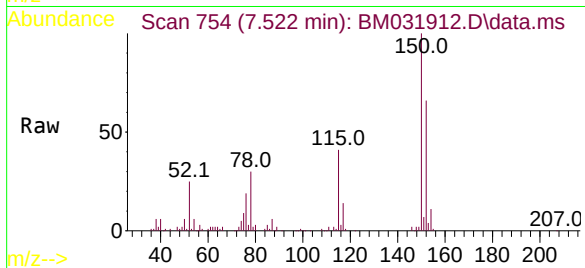




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.522 min Scan# 754
Delta R.T. -0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

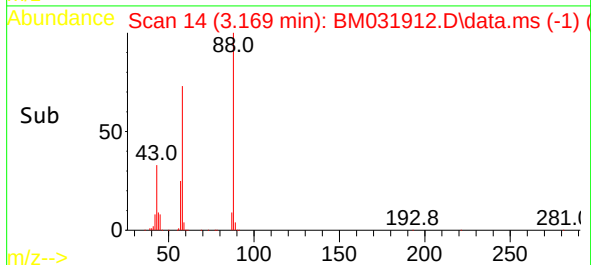
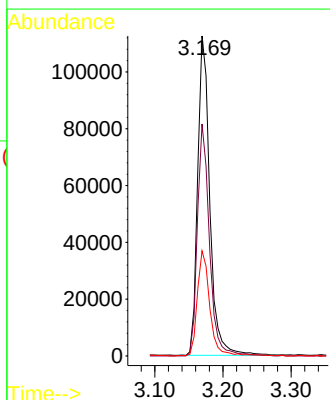
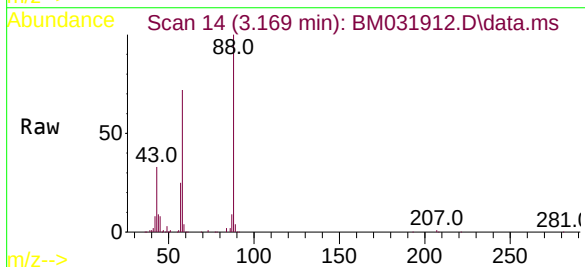
Instrument :
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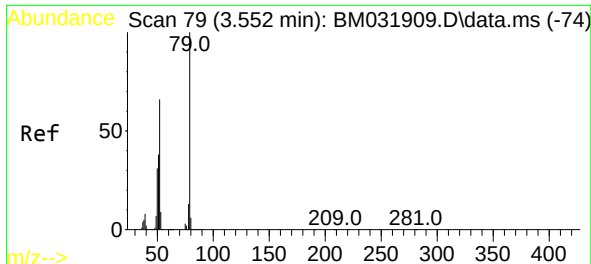
Tgt Ion:152 Resp: 77401
Ion Ratio Lower Upper
152 100
150 152.1 122.4 183.6
115 62.3 53.8 80.8



#2
1,4-Dioxane
Concen: 72.983 ng
RT: 3.169 min Scan# 14
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion: 88 Resp: 139315
Ion Ratio Lower Upper
88 100
58 72.5 50.4 75.6
43 34.3 22.2 33.2#

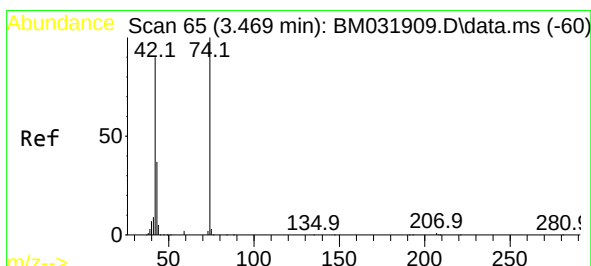
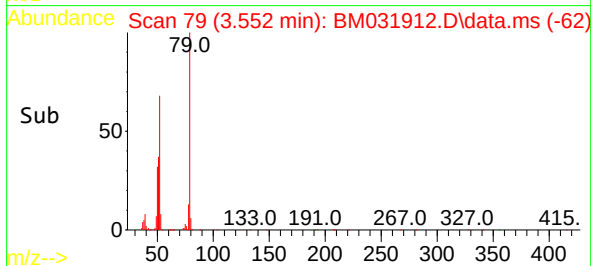
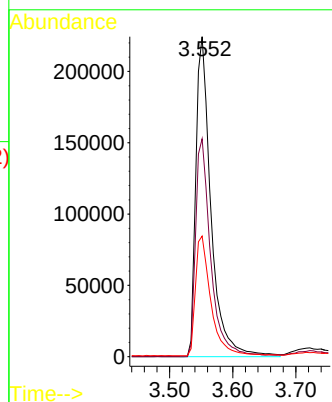
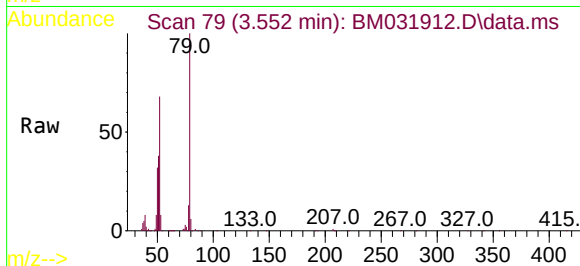




#3
Pyridine
Concen: 78.469 ng
RT: 3.552 min Scan# 79
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

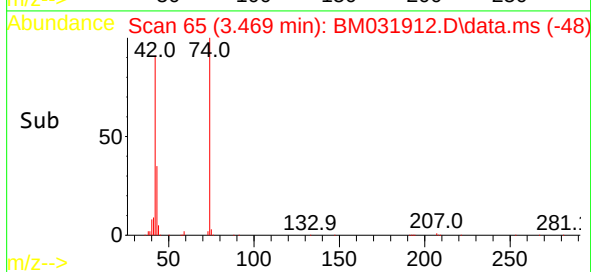
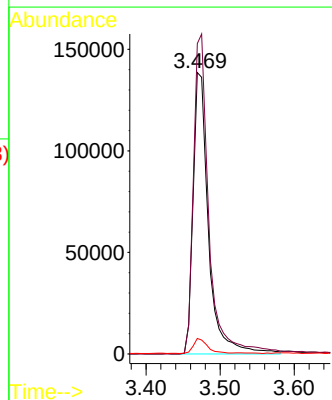
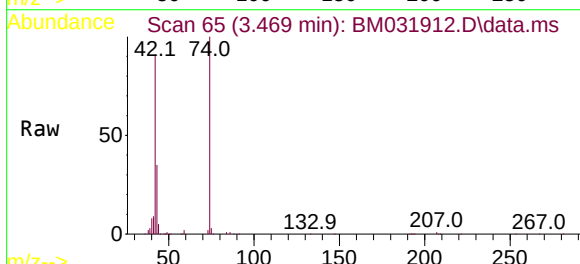
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

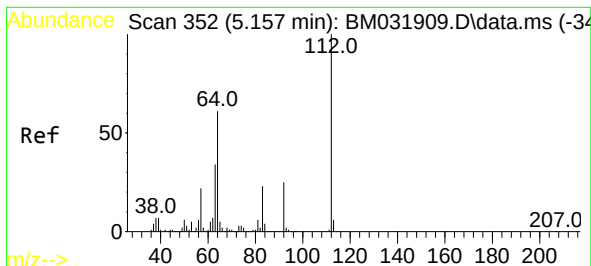
Tgt Ion:	79	Resp:	373917
Ion	Ratio	Lower	Upper
79	100		
52	68.1	48.6	73.0
51	37.7	27.4	41.2



#4
n-Nitrosodimethylamine
Concen: 61.886 ng
RT: 3.469 min Scan# 65
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion:	42	Resp:	200325
Ion	Ratio	Lower	Upper
42	100		
74	110.3	99.5	149.3
44	5.5	57.3	85.9

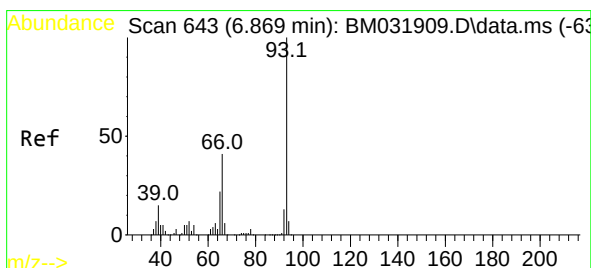
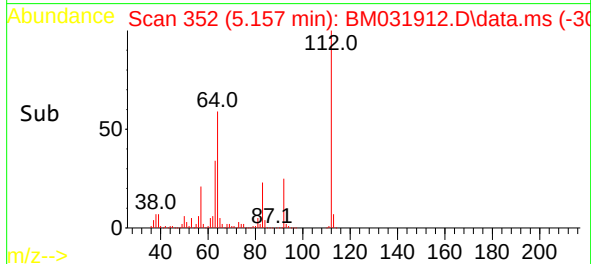
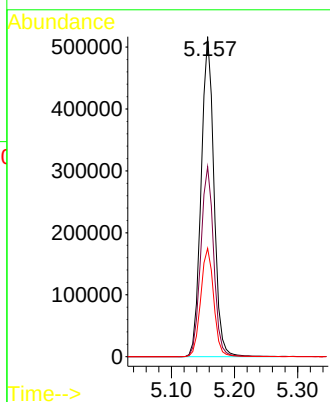
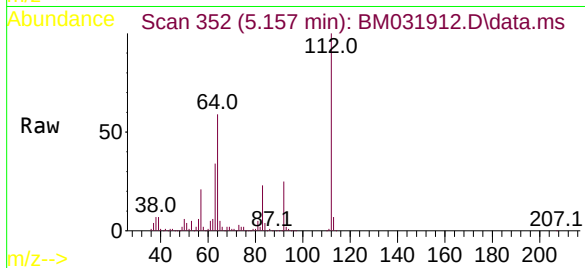




#5
2-Fluorophenol
Concen: 155.583 ng
RT: 5.157 min Scan# 352
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

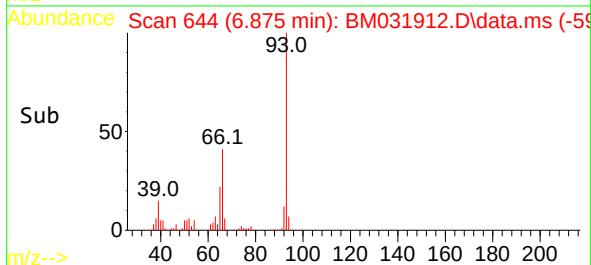
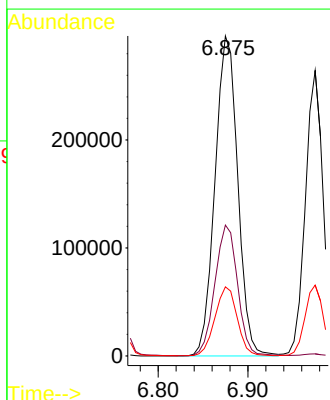
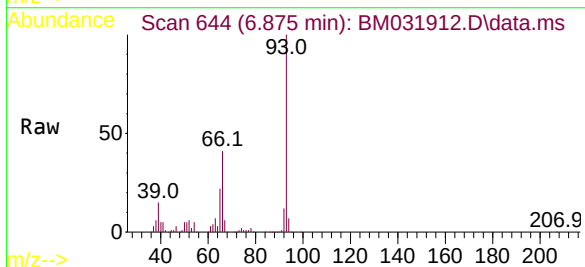
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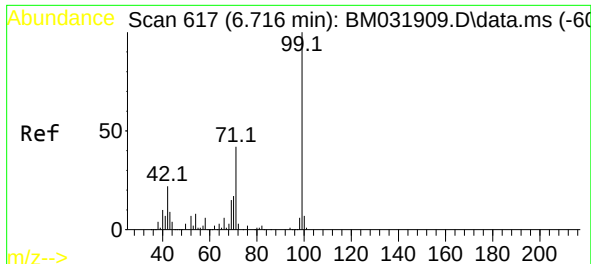
Tgt Ion:112 Resp: 728413
Ion Ratio Lower Upper
112 100
64 59.3 53.7 80.5
63 33.9 33.9 50.9#



#6
Aniline
Concen: 74.213 ng
RT: 6.875 min Scan# 644
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion: 93 Resp: 522223
Ion Ratio Lower Upper
93 100
66 40.9 35.3 52.9
65 21.6 18.7 28.1

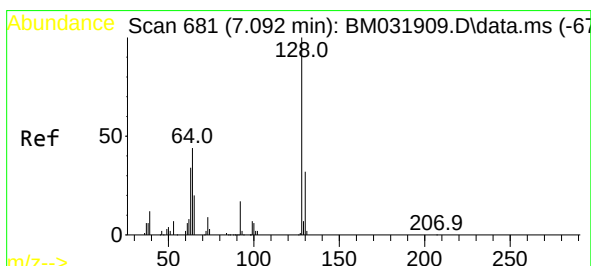
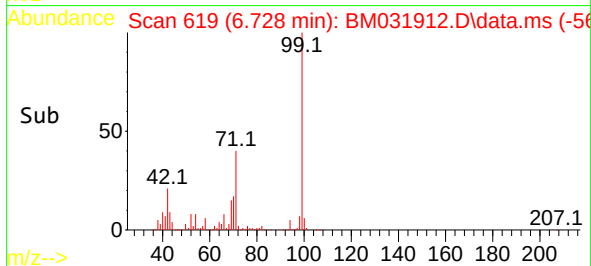
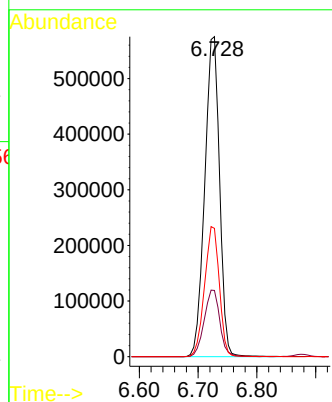
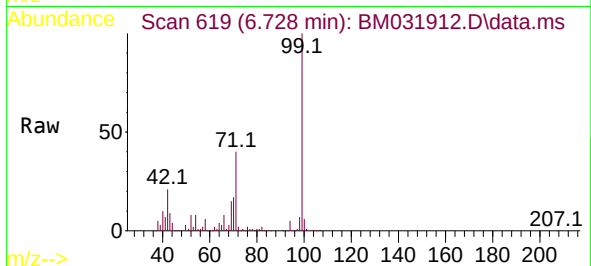




#7
Phenol-d6
Concen: 151.715 ng
RT: 6.728 min Scan# 619
Delta R.T. 0.012 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

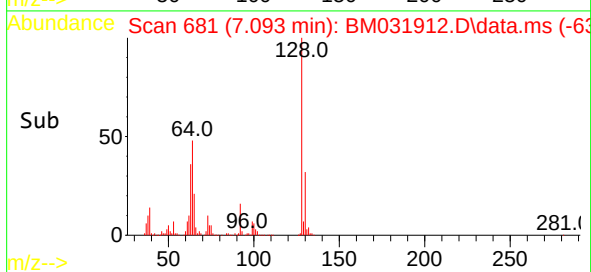
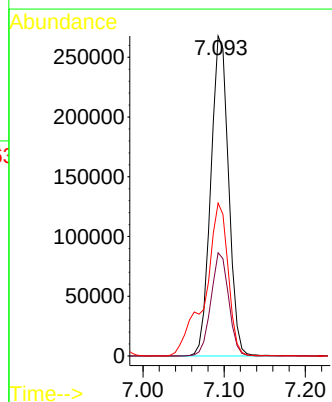
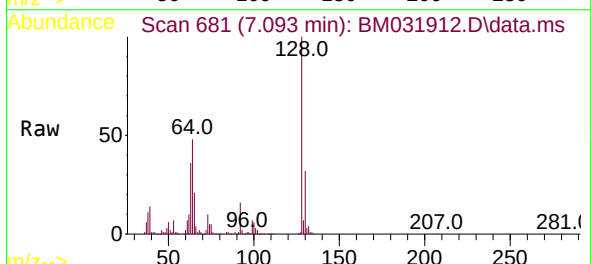
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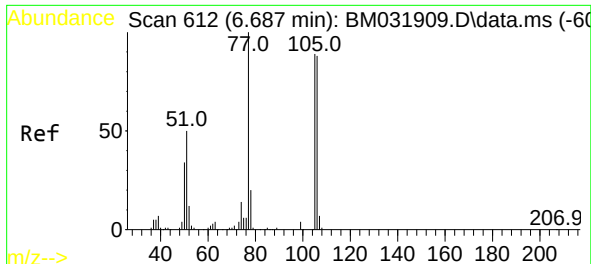
Tgt Ion: 99 Resp: 1005005
Ion Ratio Lower Upper
99 100
42 20.7 23.0 34.6#
71 40.1 37.8 56.8



#8
2-Chlorophenol
Concen: 74.718 ng
RT: 7.093 min Scan# 681
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

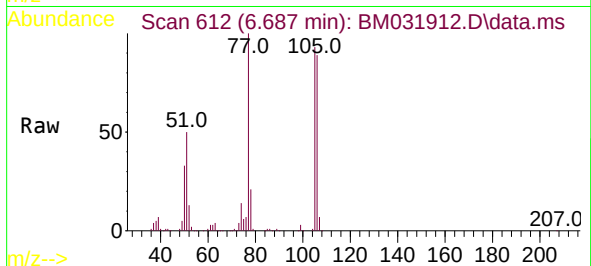
Tgt Ion: 128 Resp: 407275
Ion Ratio Lower Upper
128 100
130 32.2 13.0 53.0
64 47.8 33.4 73.4



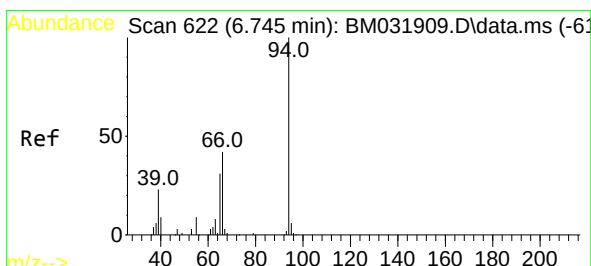
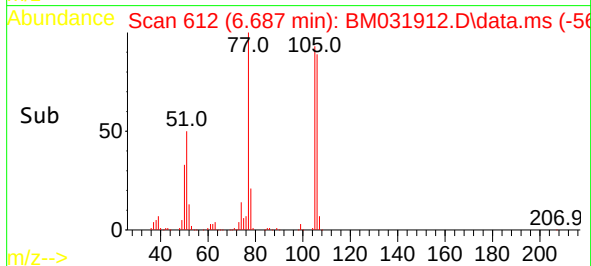
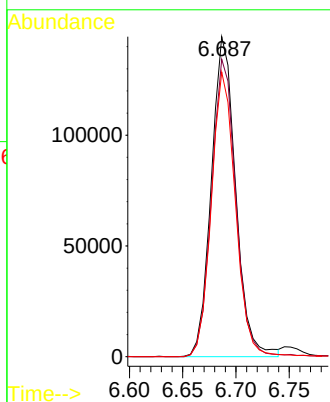


#9
Benzaldehyde
Concen: 52.305 ng
RT: 6.687 min Scan# 612
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Instrument :
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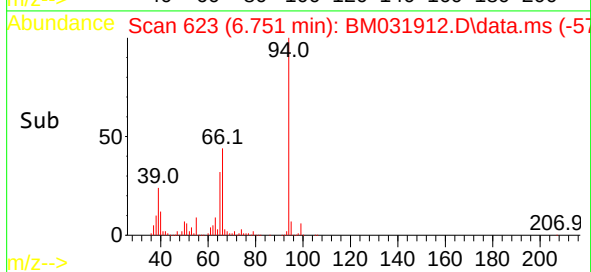
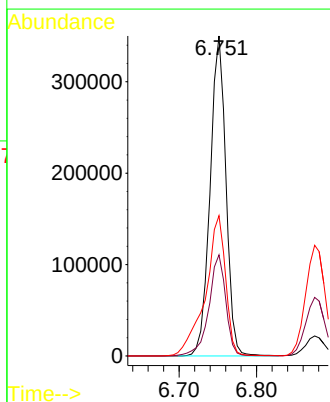
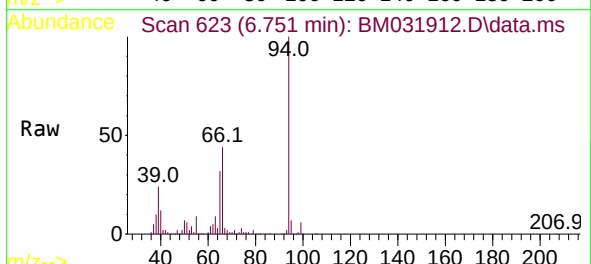


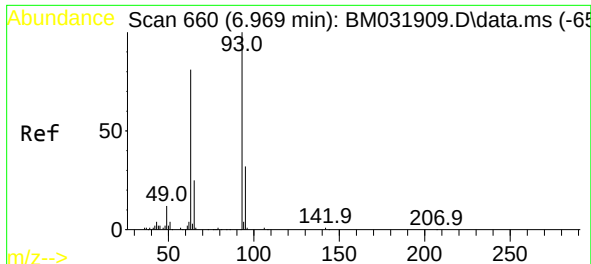
Tgt Ion: 77 Resp: 229810
Ion Ratio Lower Upper
77 100
105 93.0 68.9 108.9
106 89.0 61.2 101.2



#10
Phenol
Concen: 75.959 ng
RT: 6.751 min Scan# 623
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion: 94 Resp: 497607
Ion Ratio Lower Upper
94 100
65 31.6 16.9 56.9
66 43.8 30.0 70.0

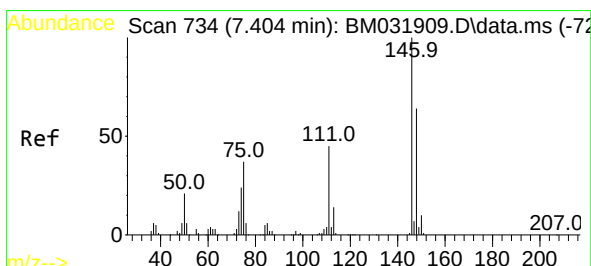
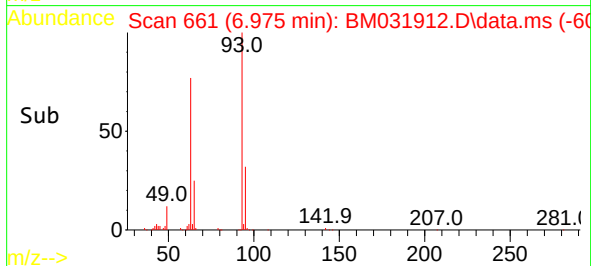
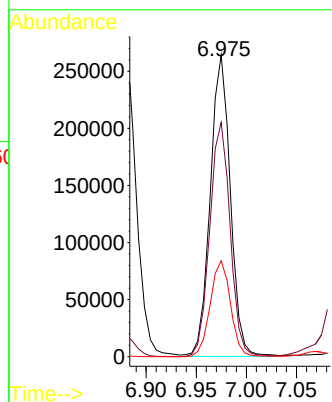
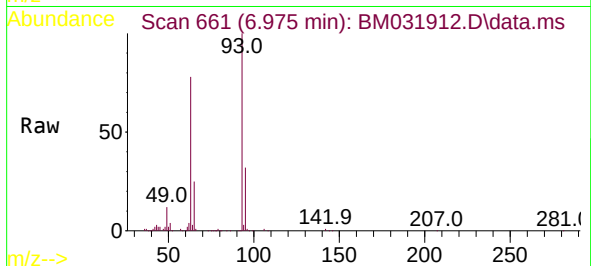




#11
bis(2-Chloroethyl)ether
Concen: 77.175 ng
RT: 6.975 min Scan# 661
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

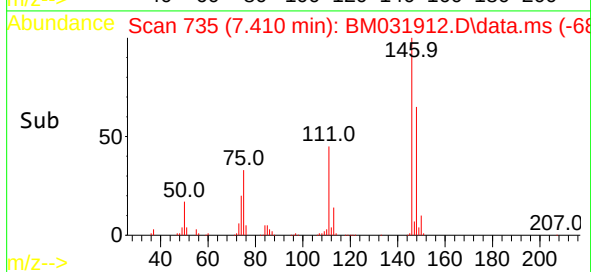
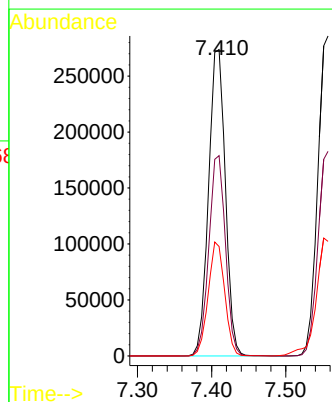
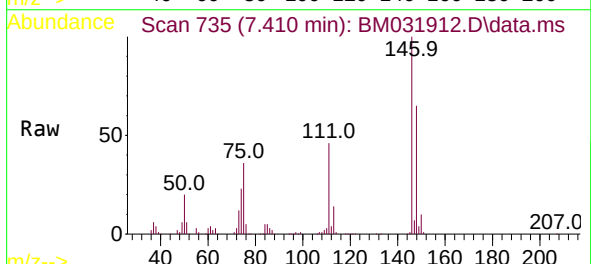
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

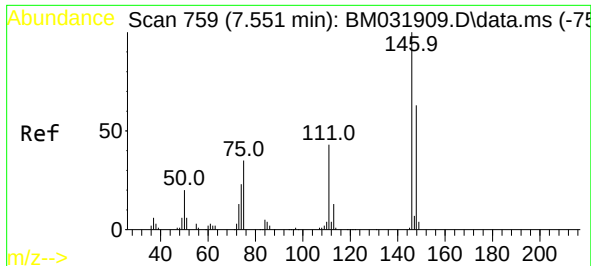
Tgt Ion: 93 Resp: 368797
Ion Ratio Lower Upper
93 100
63 77.6 63.7 103.7
95 31.7 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 71.644 ng
RT: 7.410 min Scan# 735
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion:146 Resp: 431311
Ion Ratio Lower Upper
146 100
148 65.4 52.3 78.5
75 35.7 34.2 51.2

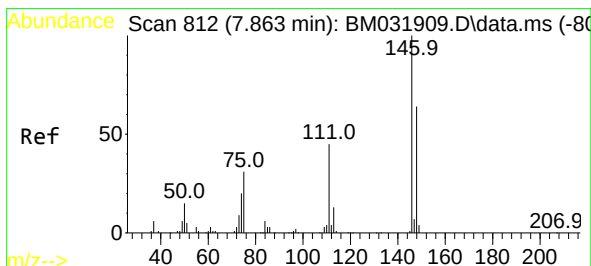
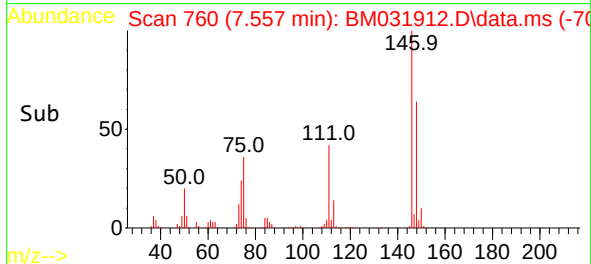
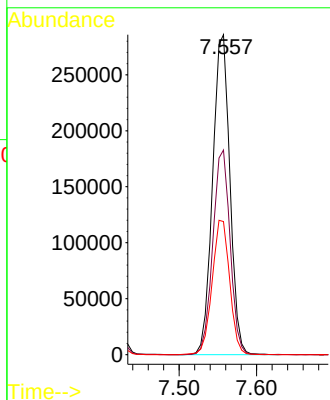
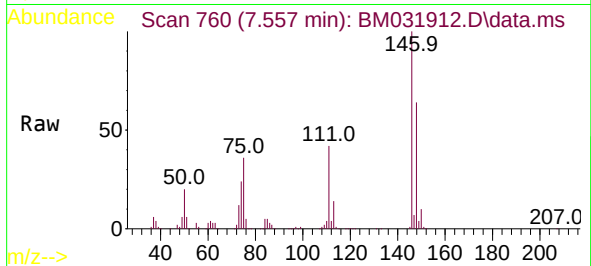




#13
1,4-Dichlorobenzene
Concen: 71.657 ng
RT: 7.557 min Scan# 760
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

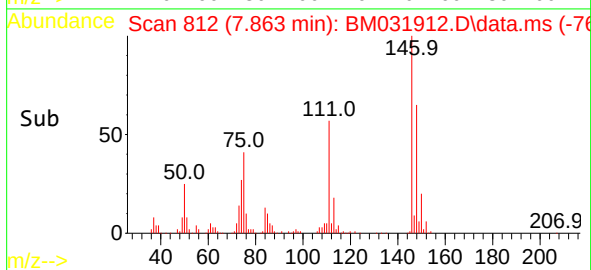
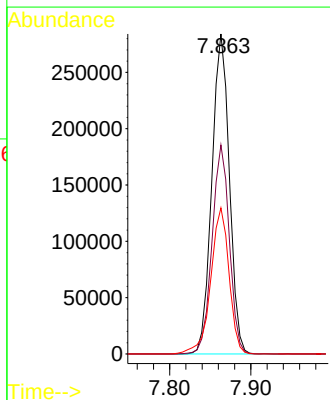
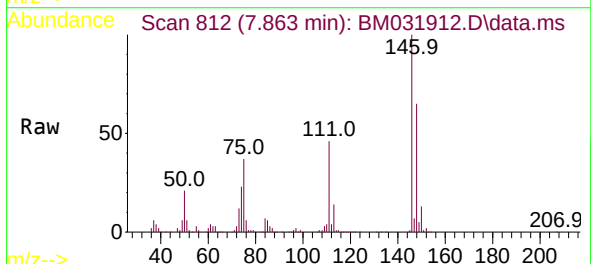
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

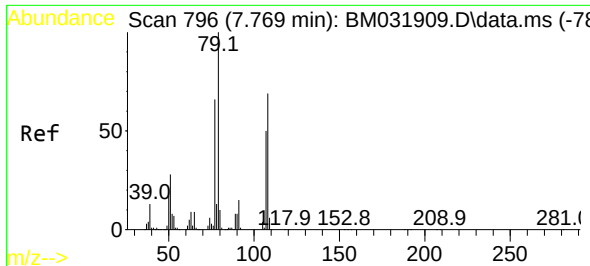
Tgt Ion:146 Resp: 442015
Ion Ratio Lower Upper
146 100
148 63.9 51.1 76.7
111 41.6 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 70.779 ng
RT: 7.863 min Scan# 812
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion:146 Resp: 425112
Ion Ratio Lower Upper
146 100
148 65.3 51.7 77.5
111 45.7 38.2 57.2

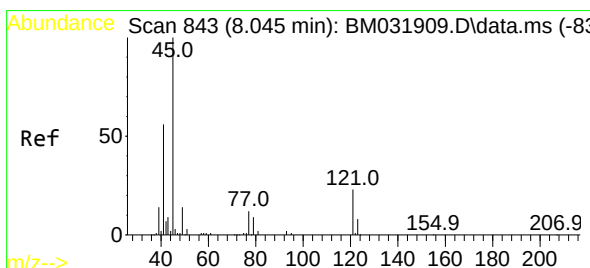
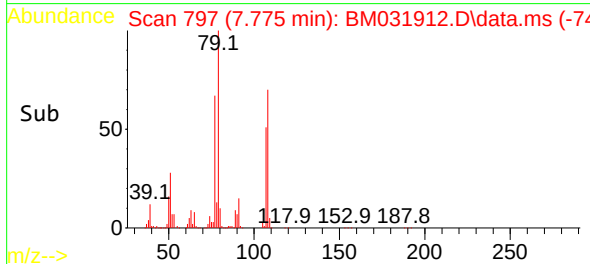
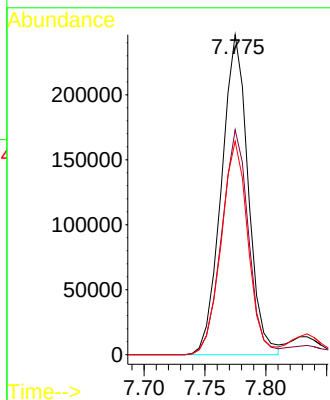
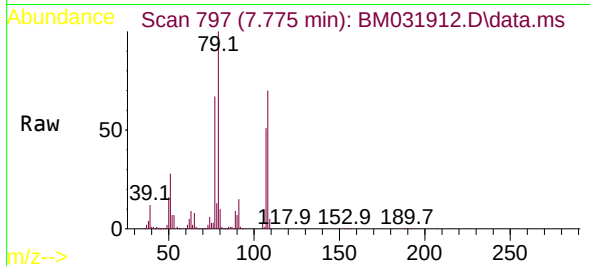




#15
Benzyl Alcohol
Concen: 66.394 ng
RT: 7.775 min Scan# 797
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

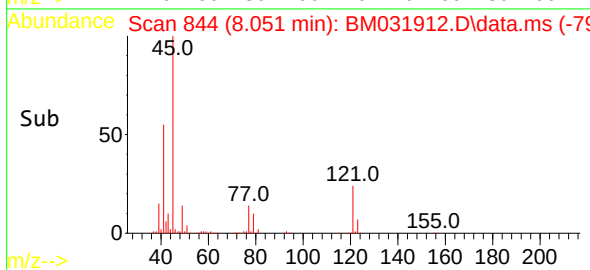
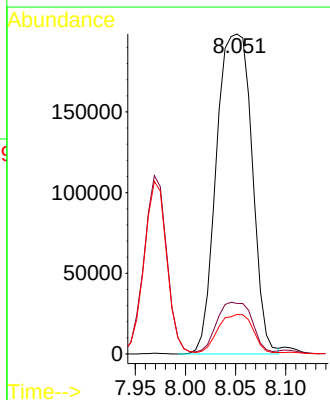
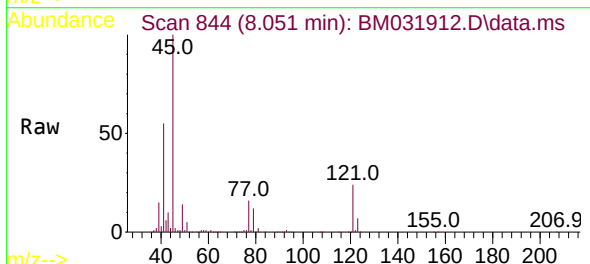
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

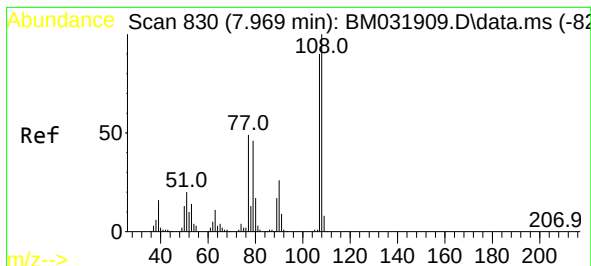
Tgt Ion: 79 Resp: 375190
Ion Ratio Lower Upper
79 100
108 70.3 53.6 80.4
77 66.7 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 76.239 ng
RT: 8.051 min Scan# 844
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

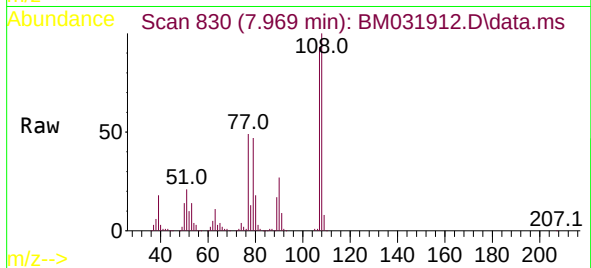
Tgt Ion: 45 Resp: 488778
Ion Ratio Lower Upper
45 100
77 15.8 0.0 36.1
79 12.4 0.0 30.5



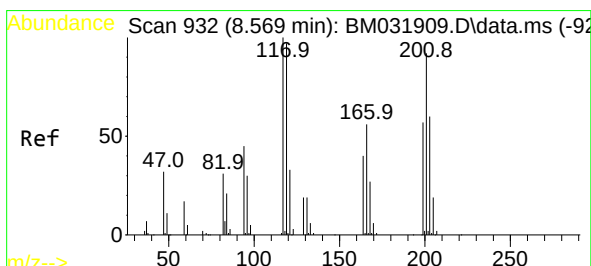
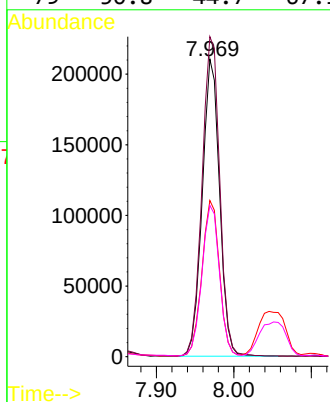
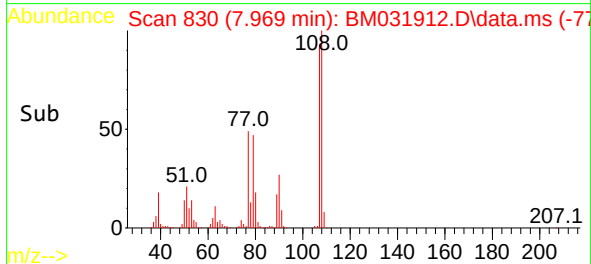


#17
2-Methylphenol
Concen: 69.845 ng
RT: 7.969 min Scan# 830
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

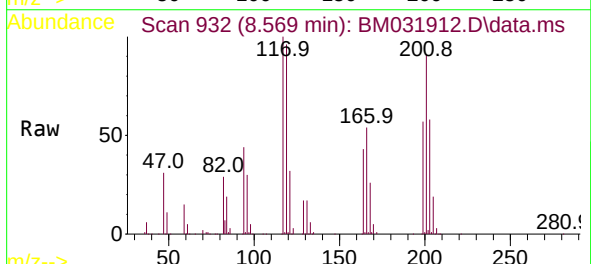
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



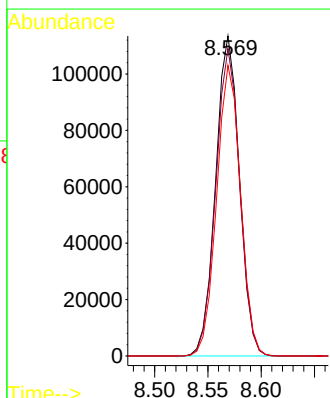
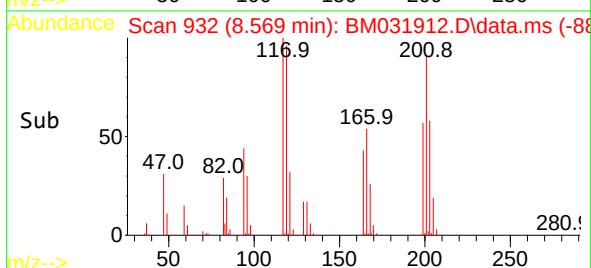
Tgt Ion:	107	Resp:	326437
Ion	Ratio	Lower	Upper
107	100		
108	107.5	87.9	131.9
77	52.5	48.2	72.2
79	50.8	44.7	67.1

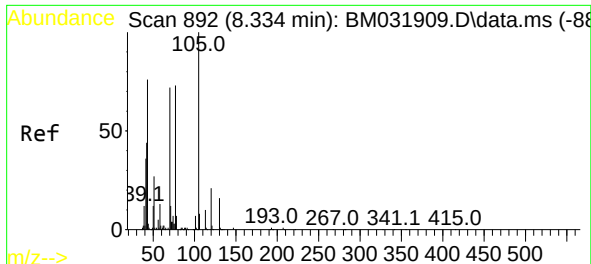


#18
Hexachloroethane
Concen: 69.160 ng
RT: 8.569 min Scan# 932
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21



Tgt Ion:	117	Resp:	176724
Ion	Ratio	Lower	Upper
117	100		
119	96.1	77.7	116.5
201	90.8	70.2	105.2



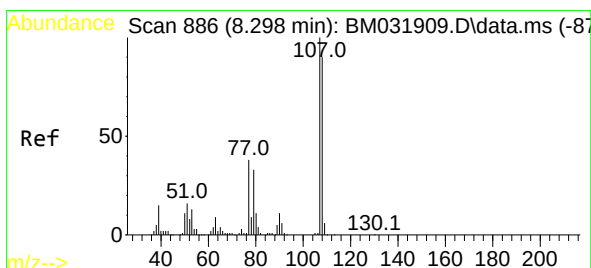
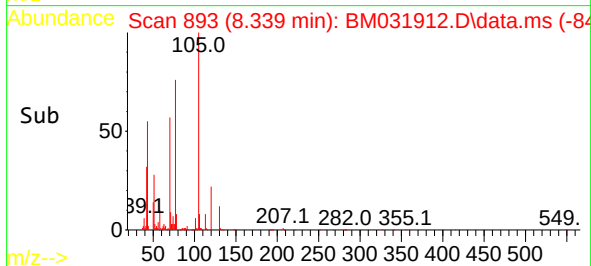
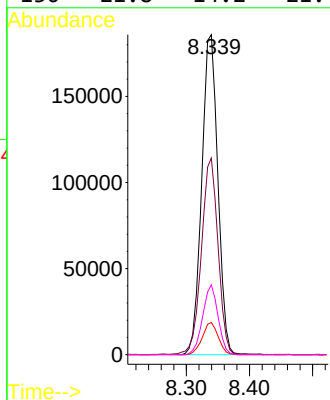
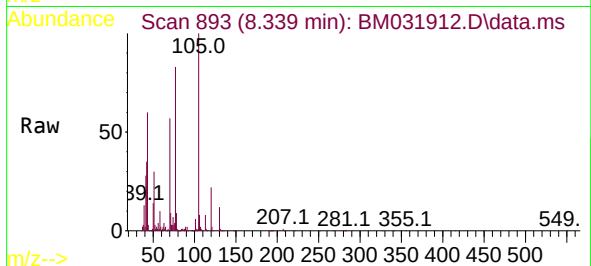


#19
n-Nitroso-di-n-propylamine
Concen: 64.670 ng
RT: 8.339 min Scan# 893
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion: 70 Resp: 330054

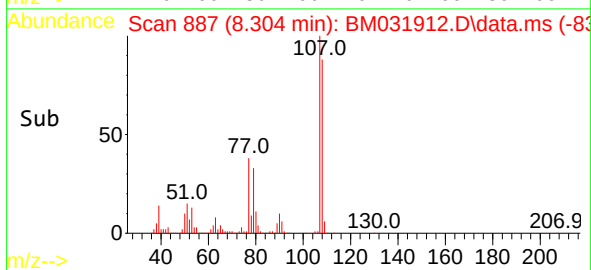
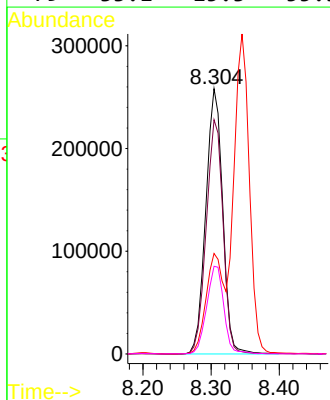
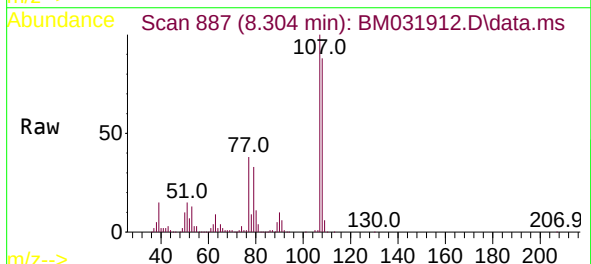
Ion	Ratio	Lower	Upper
70	100		
42	61.5	56.3	84.5
101	10.0	7.8	11.6
130	21.8	14.2	21.4

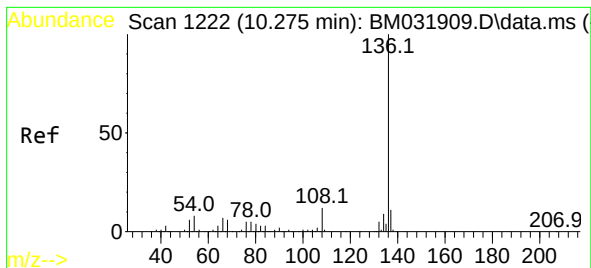


#20
3+4-Methylphenols
Concen: 69.191 ng
RT: 8.304 min Scan# 887
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion: 107 Resp: 444892

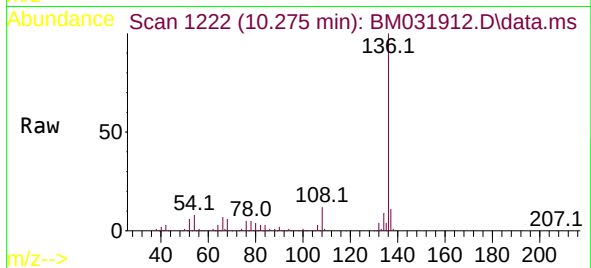
Ion	Ratio	Lower	Upper
107	100		
108	88.3	67.6	107.6
77	37.9	21.9	61.9
79	33.1	15.3	55.3



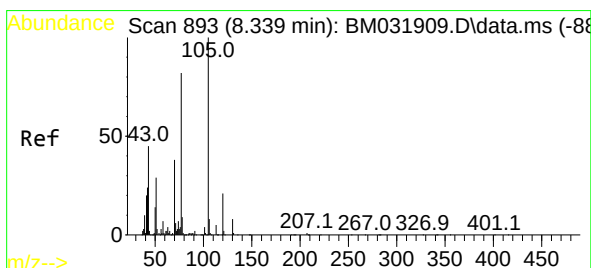
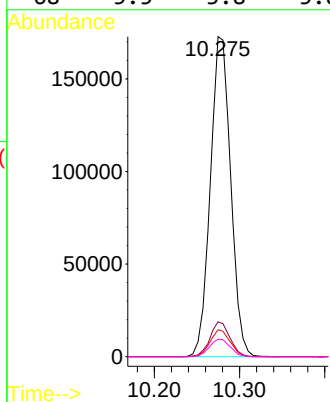
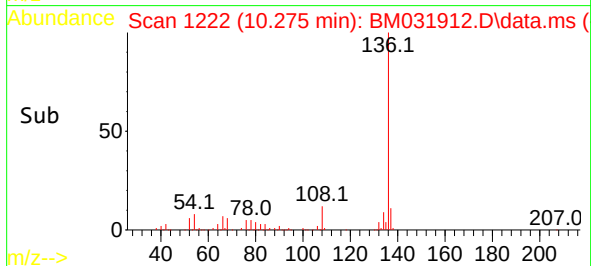


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.275 min Scan# 1222
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

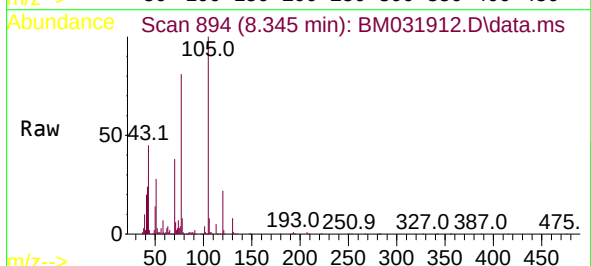
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



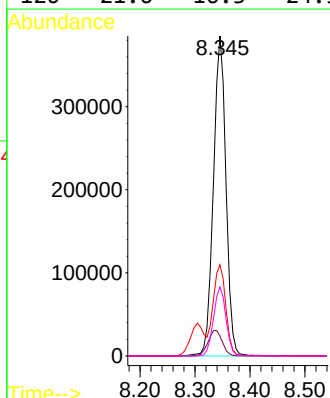
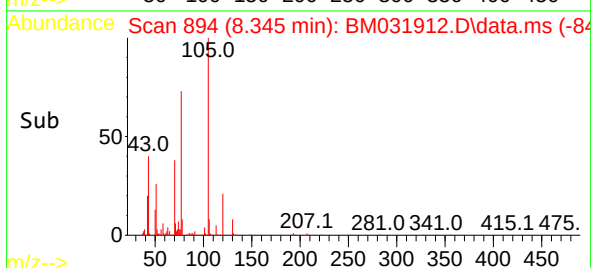
Tgt Ion:136 Resp: 287392
Ion Ratio Lower Upper
136 100
137 10.9 8.7 13.1
54 8.4 7.4 11.0
68 5.5 3.8 5.8

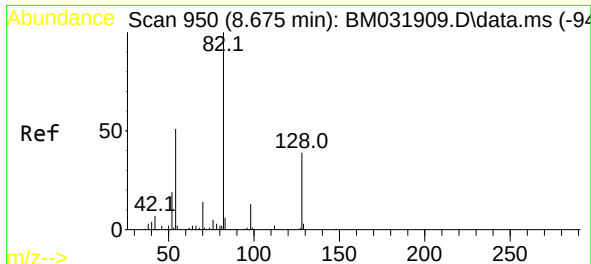


#22
Acetophenone
Concen: 78.272 ng
RT: 8.345 min Scan# 894
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21



Tgt Ion:105 Resp: 611471
Ion Ratio Lower Upper
105 100
71 6.2 3.8 5.6#
51 28.5 29.5 44.3#
120 21.6 16.3 24.5

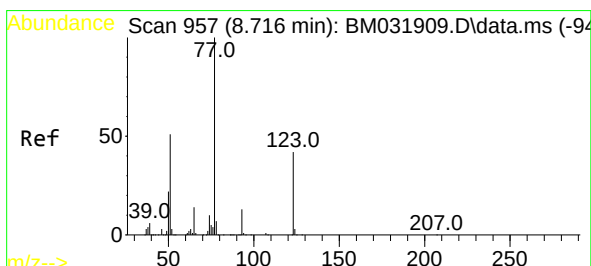
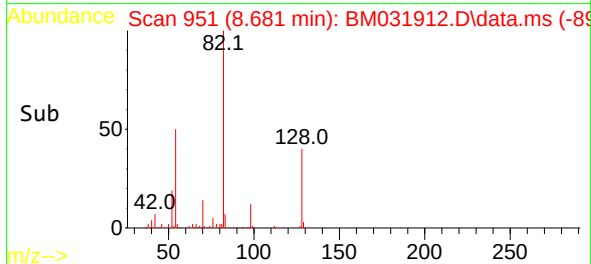
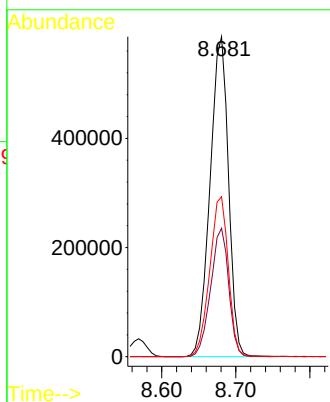
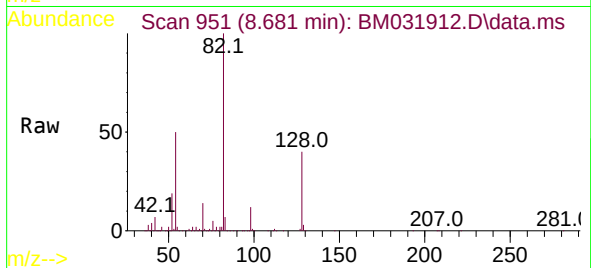




#23
Nitrobenzene-d5
Concen: 152.764 ng
RT: 8.681 min Scan# 951
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

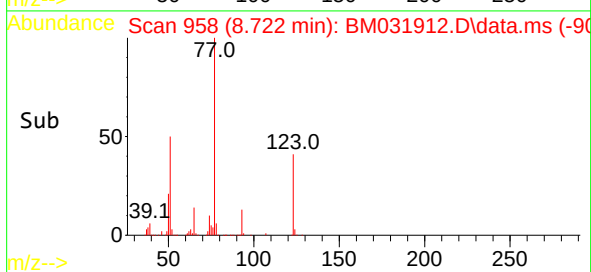
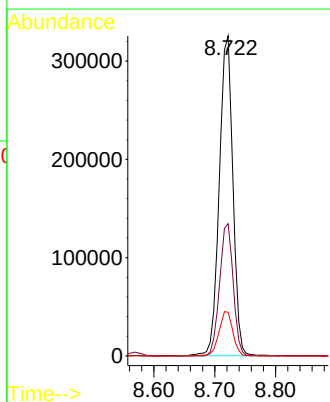
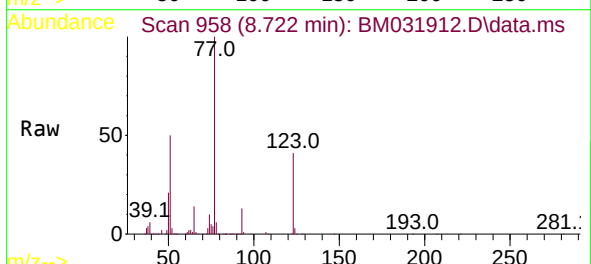
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

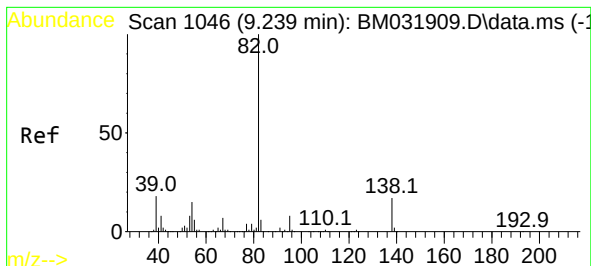
Tgt Ion: 82 Resp: 1013570
Ion Ratio Lower Upper
82 100
128 40.2 29.0 43.6
54 50.0 45.8 68.8



#24
Nitrobenzene
Concen: 75.173 ng
RT: 8.722 min Scan# 958
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion: 77 Resp: 505005
Ion Ratio Lower Upper
77 100
123 41.4 30.1 45.1
65 13.7 11.7 17.5

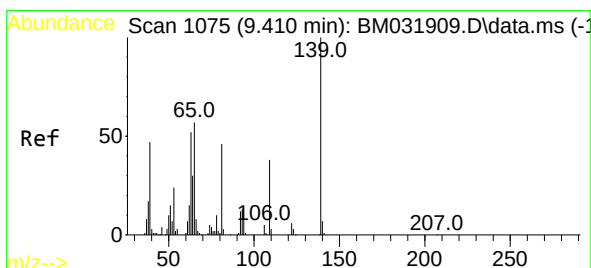
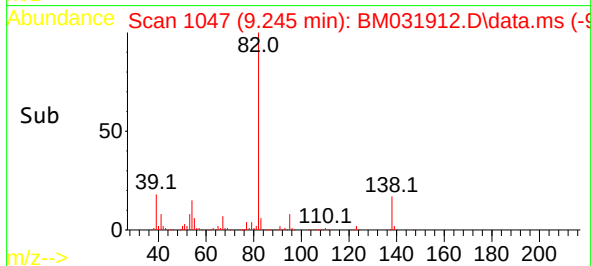
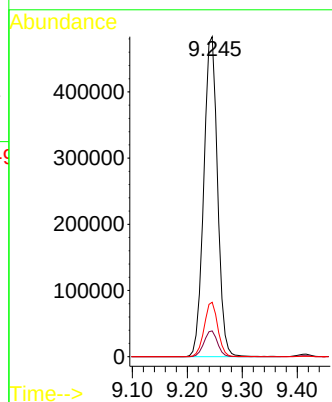
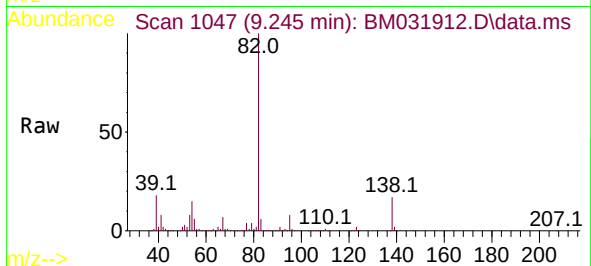




#25
Isophorone
Concen: 73.422 ng
RT: 9.245 min Scan# 1047
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

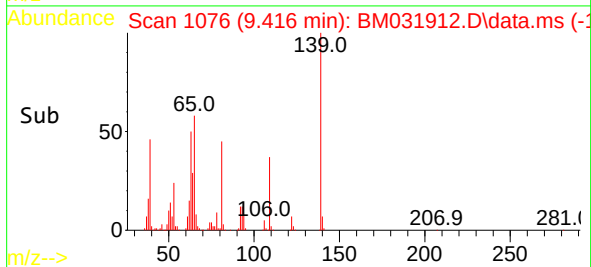
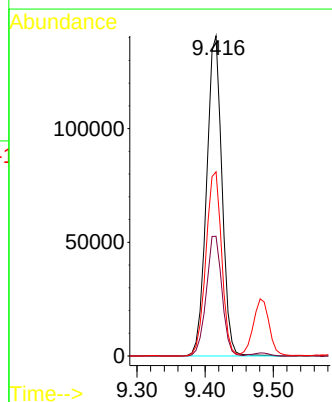
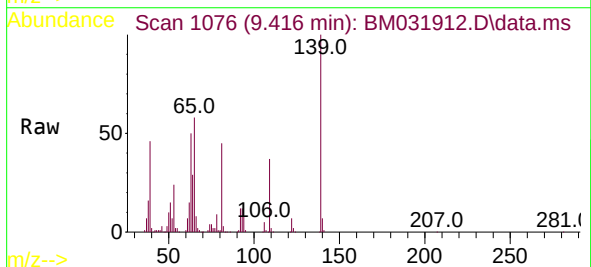
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

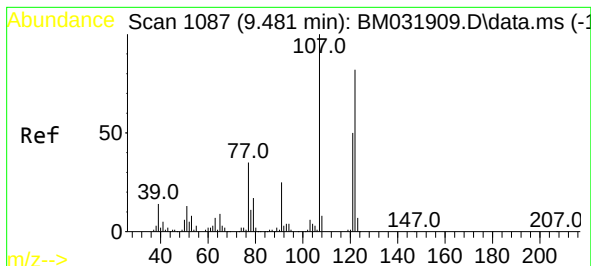
Tgt Ion: 82 Resp: 841297
Ion Ratio Lower Upper
82 100
95 8.0 6.4 9.6
138 17.0 12.4 18.6



#26
2-Nitrophenol
Concen: 82.242 ng
RT: 9.416 min Scan# 1076
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion:139 Resp: 221179
Ion Ratio Lower Upper
139 100
109 37.4 34.8 52.2
65 57.5 59.9 89.9#

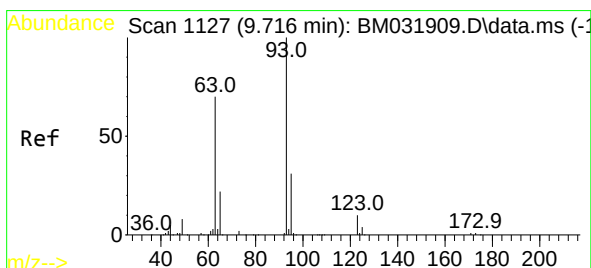
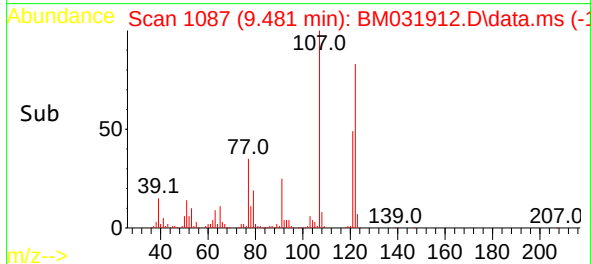
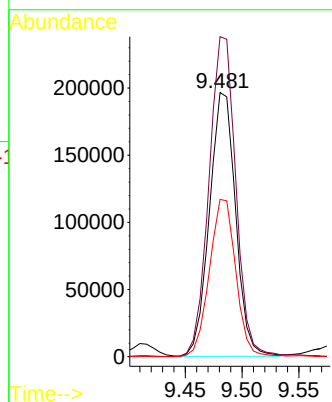
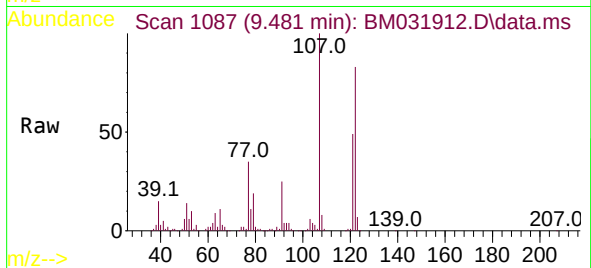




#27
2,4-Dimethylphenol
Concen: 77.900 ng
RT: 9.481 min Scan# 1087
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

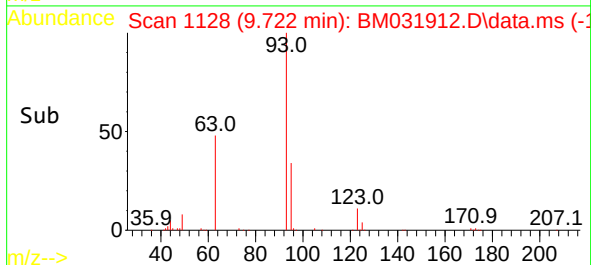
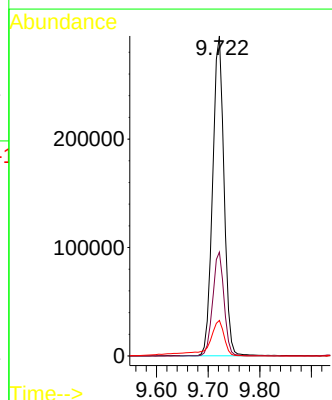
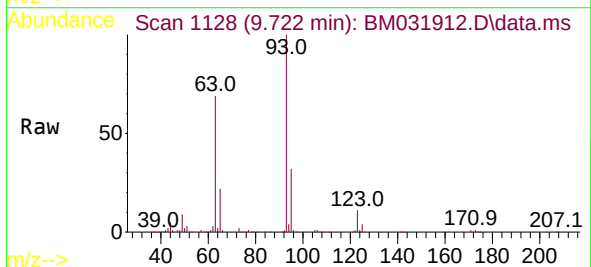
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

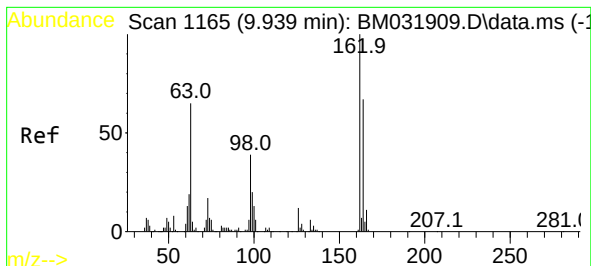
Tgt Ion:122 Resp: 315301
Ion Ratio Lower Upper
122 100
107 121.1 100.6 150.8
121 59.5 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 80.692 ng
RT: 9.722 min Scan# 1128
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion: 93 Resp: 451623
Ion Ratio Lower Upper
93 100
95 32.5 25.8 38.8
123 11.1 8.8 13.2

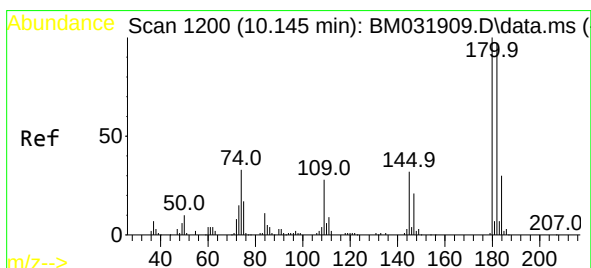
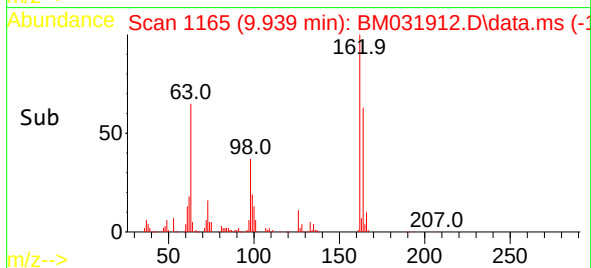
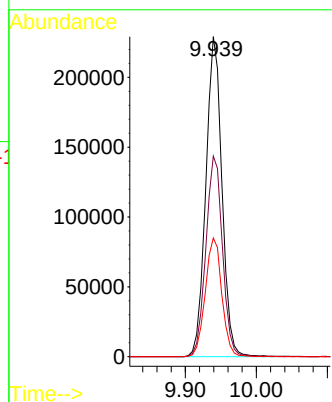
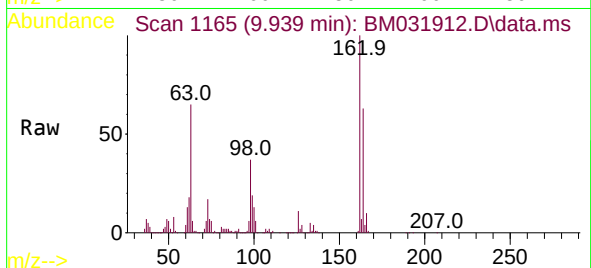




#29
2,4-Dichlorophenol
Concen: 76.155 ng
RT: 9.939 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

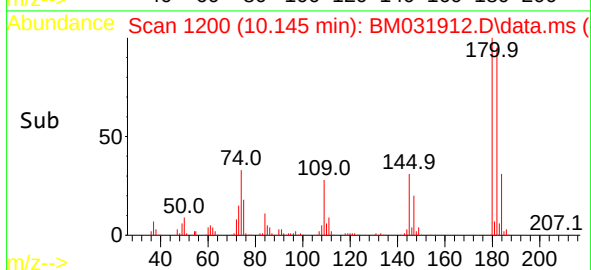
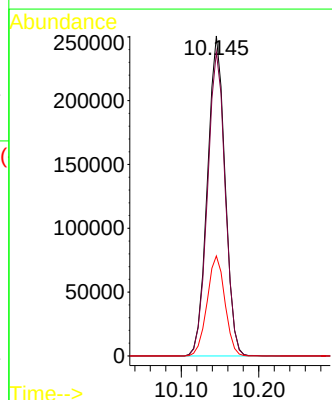
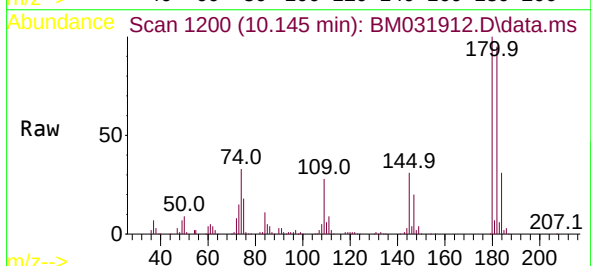
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

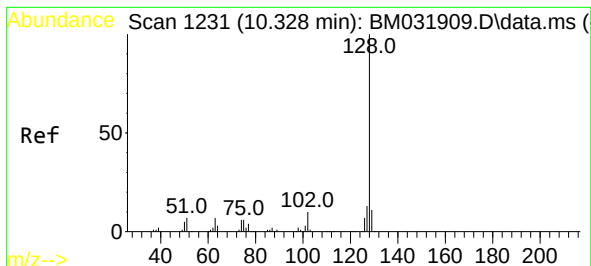
Tgt Ion:162 Resp: 362005
Ion Ratio Lower Upper
162 100
164 62.7 47.4 87.4
98 37.1 18.9 58.9



#30
1,2,4-Trichlorobenzene
Concen: 75.683 ng
RT: 10.145 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion:180 Resp: 394698
Ion Ratio Lower Upper
180 100
182 95.0 75.5 113.3
145 31.3 26.2 39.2

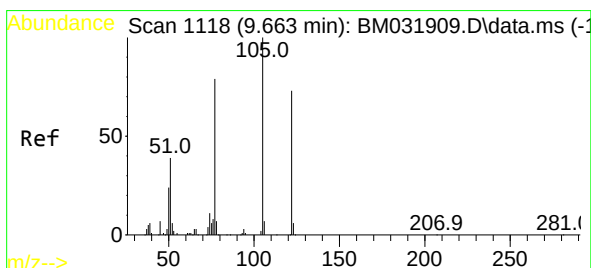
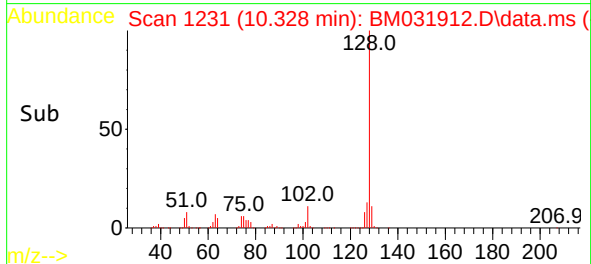
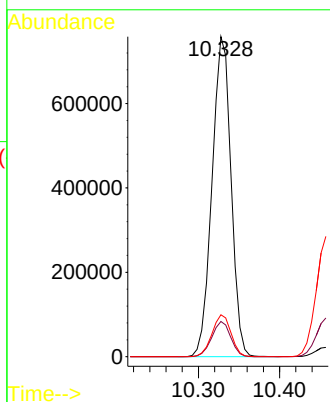
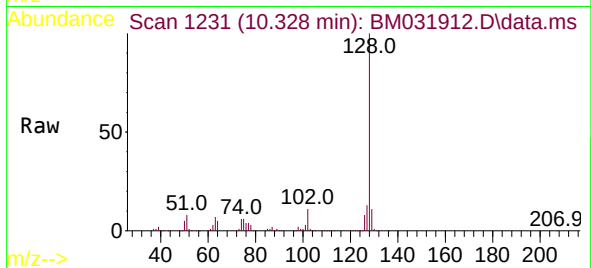




#31
Naphthalene
Concen: 76.787 ng
RT: 10.328 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

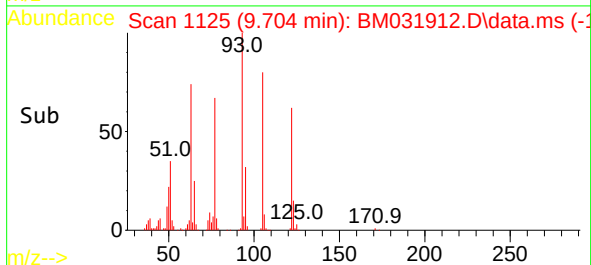
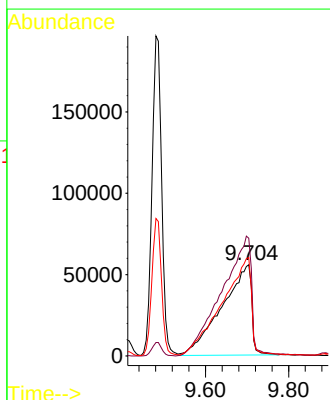
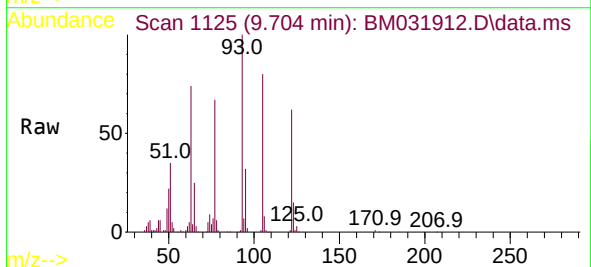
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

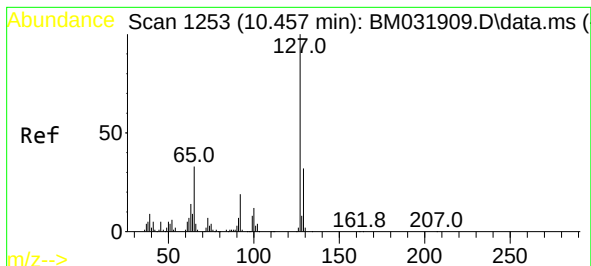
Tgt Ion:128 Resp: 1233199
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.1 10.4 15.6



#32
Benzoic acid
Concen: 79.879 ng
RT: 9.704 min Scan# 1125
Delta R.T. 0.041 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion:122 Resp: 275455
Ion Ratio Lower Upper
122 100
105 129.2 120.3 160.3
77 107.9 100.0 140.0

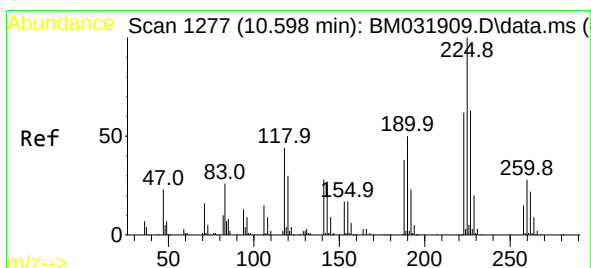
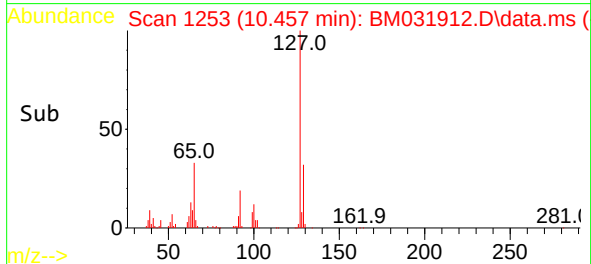
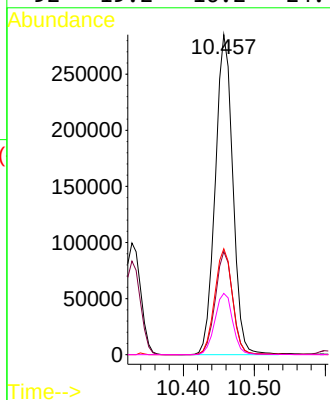
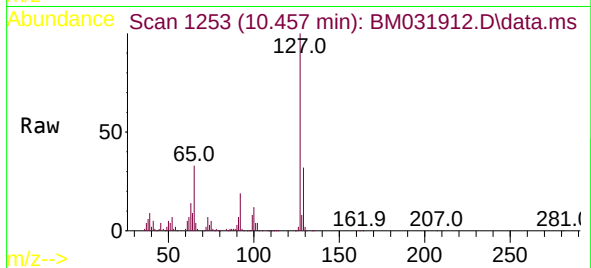




#33
4-Chloroaniline
Concen: 76.218 ng
RT: 10.457 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

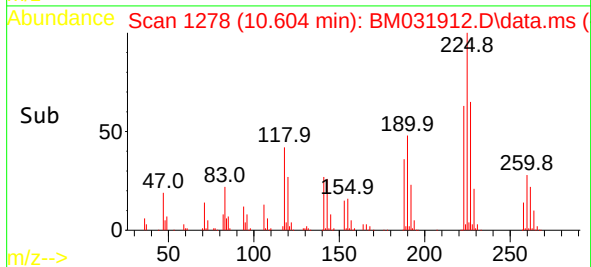
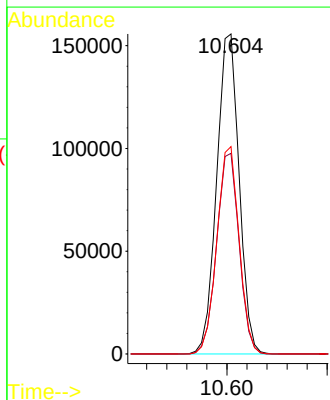
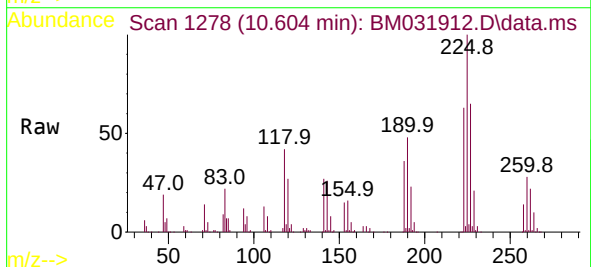
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

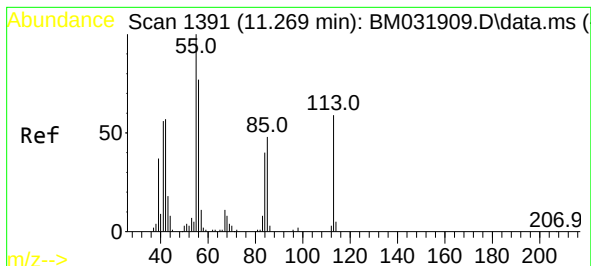
Tgt Ion:	127	Resp:	489355
Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.6	38.4
65	33.1	30.4	45.6
92	19.2	16.2	24.4



#34
Hexachlorobutadiene
Concen: 70.034 ng
RT: 10.604 min Scan# 1278
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion:	225	Resp:	241566
Ion	Ratio	Lower	Upper
225	100		
223	62.7	52.6	78.8
227	64.8	51.2	76.8

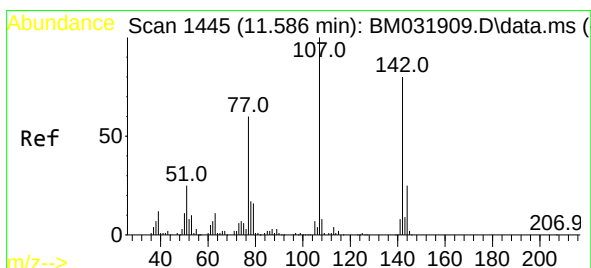
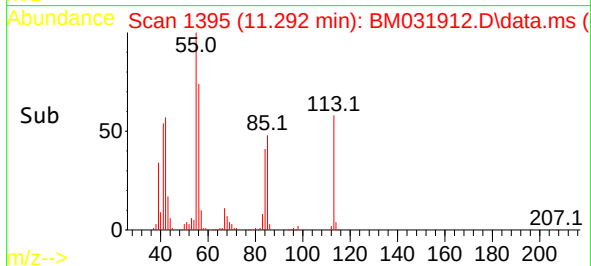
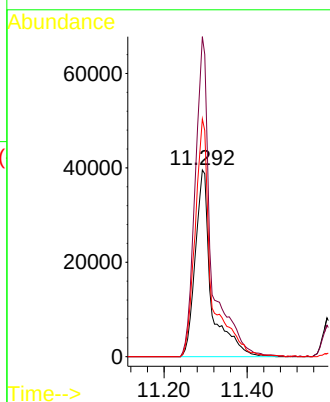
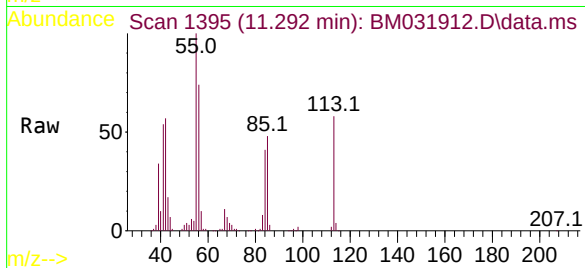




#35
Caprolactam
Concen: 74.031 ng
RT: 11.292 min Scan# 1395
Delta R.T. 0.024 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

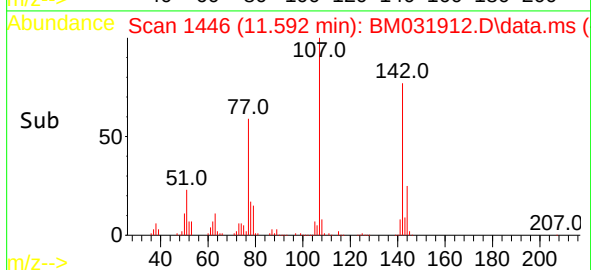
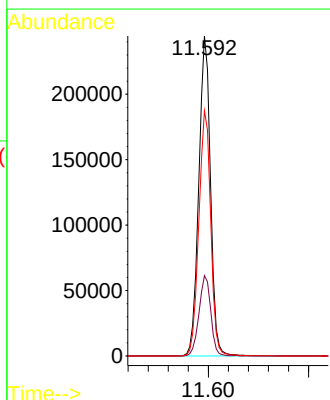
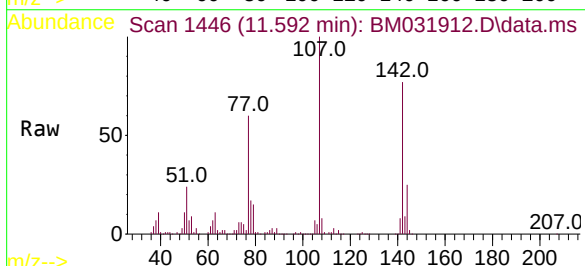
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

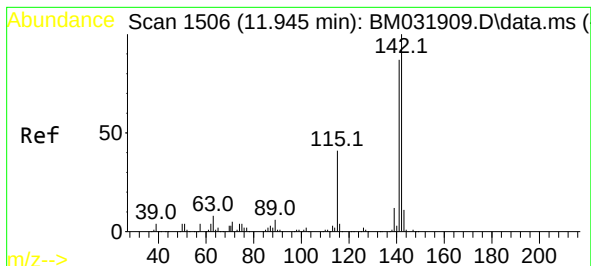
Tgt Ion:113 Resp: 107244
Ion Ratio Lower Upper
113 100
55 171.4 170.5 210.5
56 127.4 125.2 165.2



#36
4-Chloro-3-methylphenol
Concen: 70.314 ng
RT: 11.592 min Scan# 1446
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion:107 Resp: 396360
Ion Ratio Lower Upper
107 100
144 25.1 19.3 28.9
142 76.6 60.5 90.7

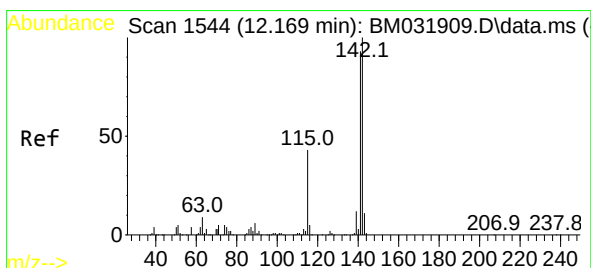
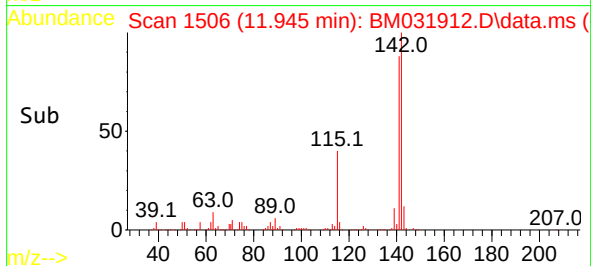
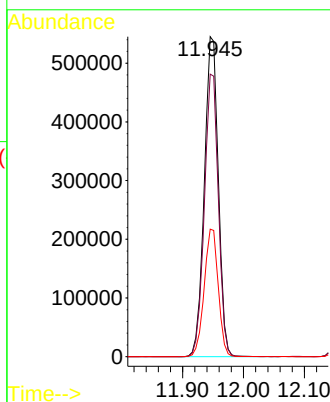
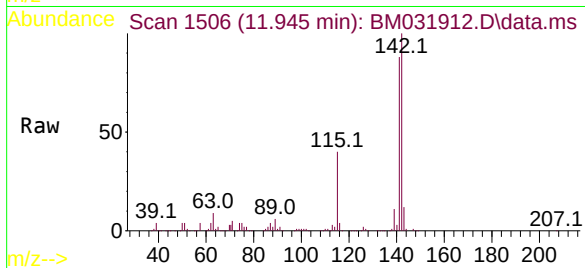




#37
2-Methylnaphthalene
Concen: 72.954 ng
RT: 11.945 min Scan# 1506
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

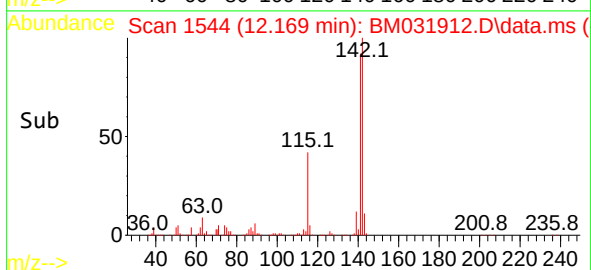
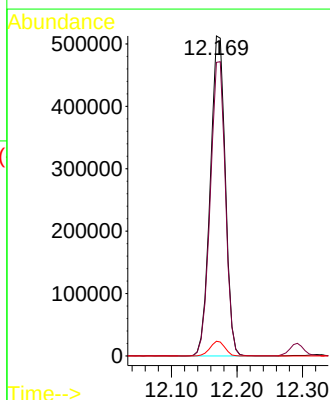
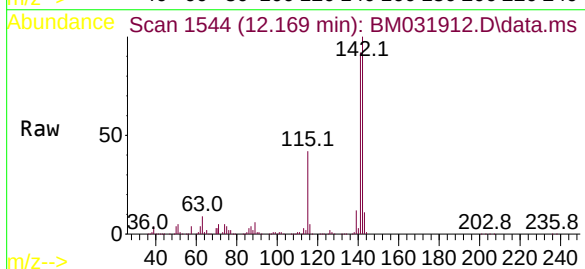
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

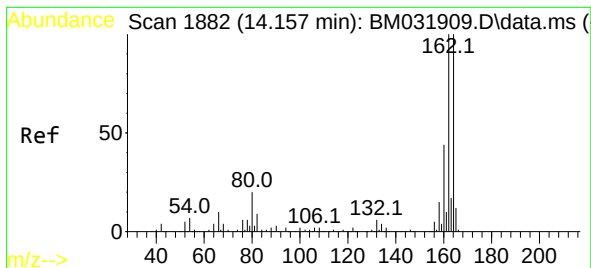
Tgt Ion:142 Resp: 872348
Ion Ratio Lower Upper
142 100
141 88.3 71.8 107.6
115 39.8 36.3 54.5



#38
1-Methylnaphthalene
Concen: 72.173 ng
RT: 12.169 min Scan# 1544
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion:142 Resp: 816305
Ion Ratio Lower Upper
142 100
141 91.8 75.6 113.4
116 4.6 4.0 6.0

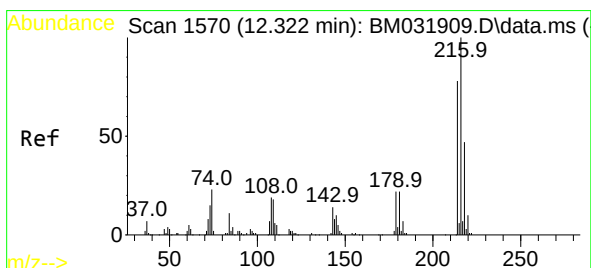
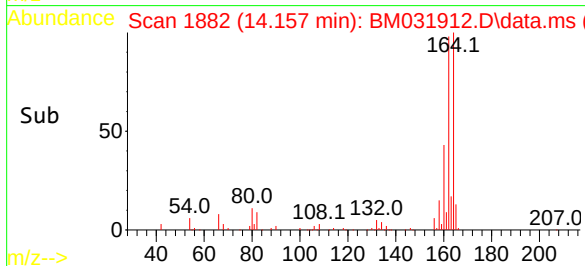
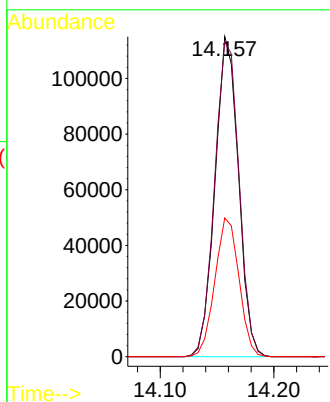
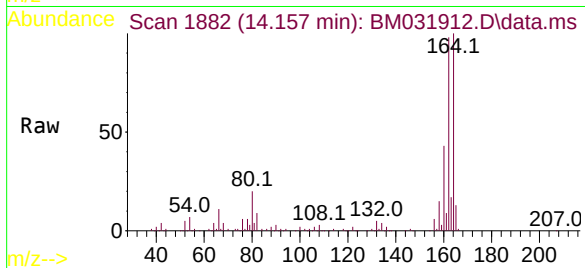




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.157 min Scan# 1882
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

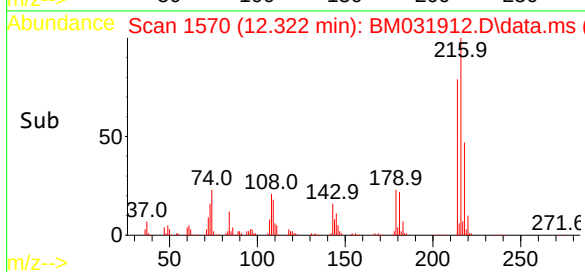
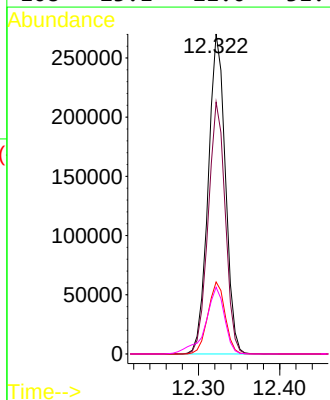
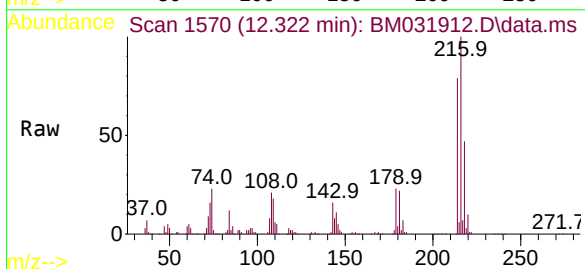
Instrument :
BNA_M
ClientSampleId :
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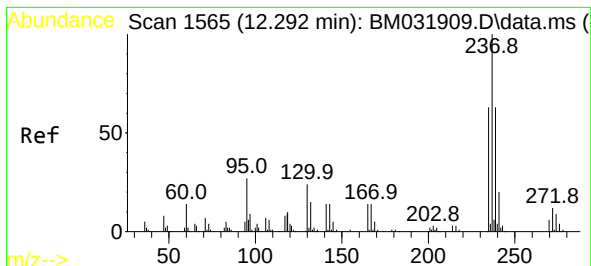
Tgt Ion:164 Resp: 165272
Ion Ratio Lower Upper
164 100
162 98.4 80.6 121.0
160 43.4 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 81.996 ng
RT: 12.322 min Scan# 1570
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion:216 Resp: 397009
Ion Ratio Lower Upper
216 100
214 78.0 62.5 93.7
179 22.4 18.7 28.1
108 23.1 21.0 31.4

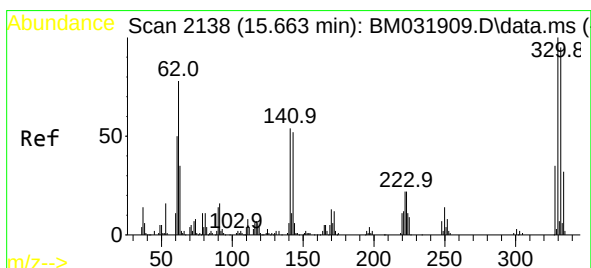
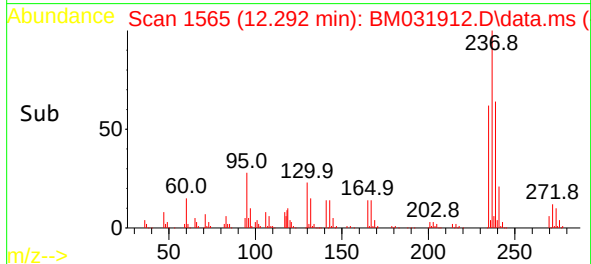
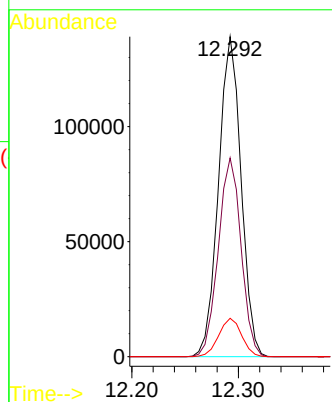
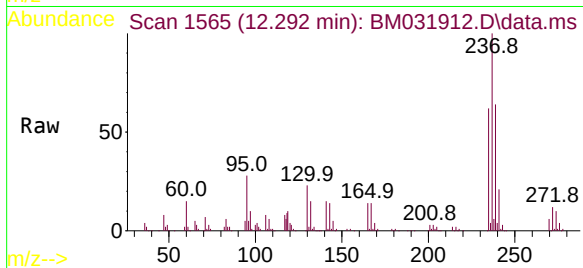




#41
Hexachlorocyclopentadiene
Concen: 86.598 ng
RT: 12.292 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

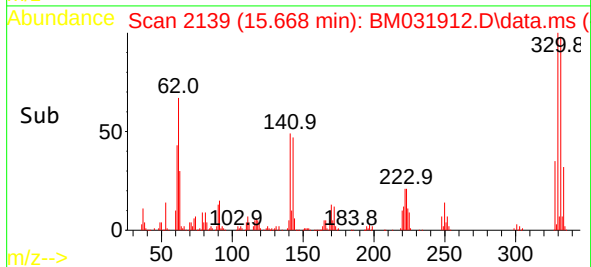
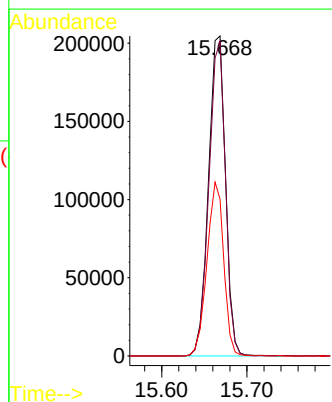
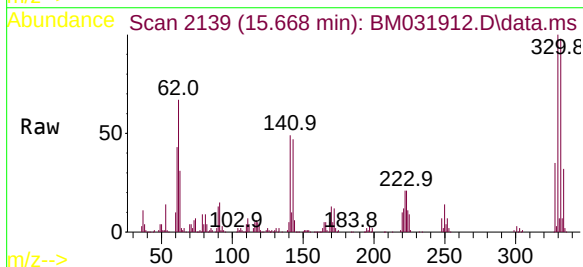
Instrument :
BNA_M
ClientSampleId :
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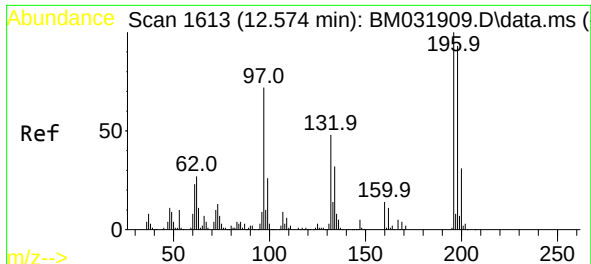
Tgt Ion:237 Resp: 204445
Ion Ratio Lower Upper
237 100
235 62.1 44.4 84.4
272 12.0 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 145.650 ng
RT: 15.668 min Scan# 2139
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion:330 Resp: 284544
Ion Ratio Lower Upper
330 100
332 95.9 75.7 113.5
141 53.3 50.7 76.1

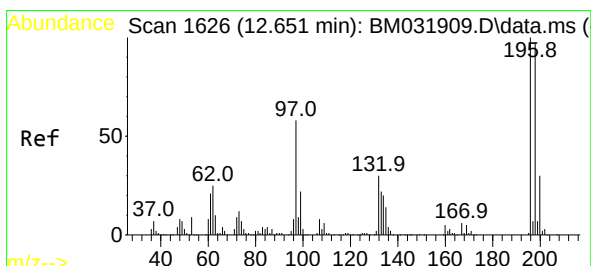
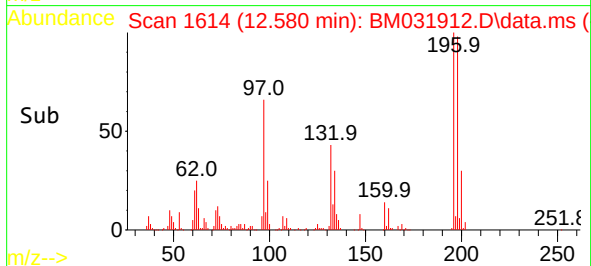
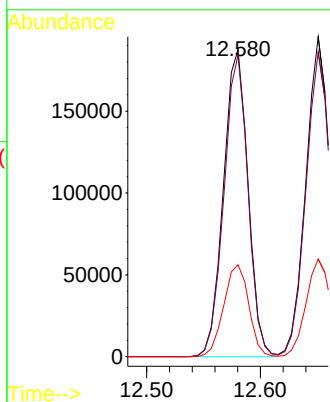
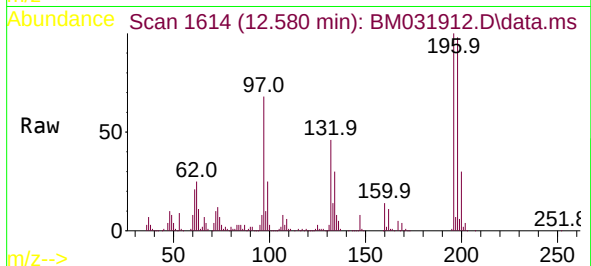




#43
2,4,6-Trichlorophenol
Concen: 81.201 ng
RT: 12.580 min Scan# 1614
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

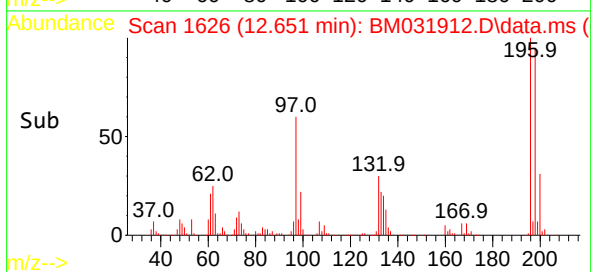
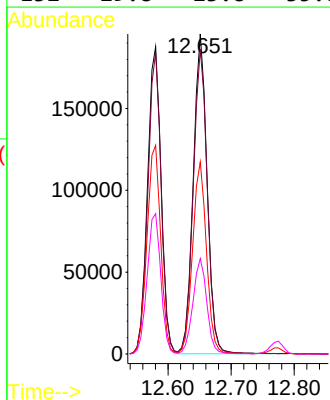
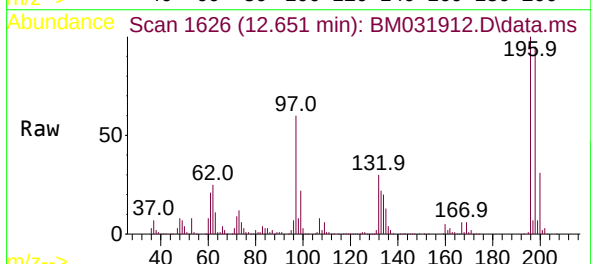
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

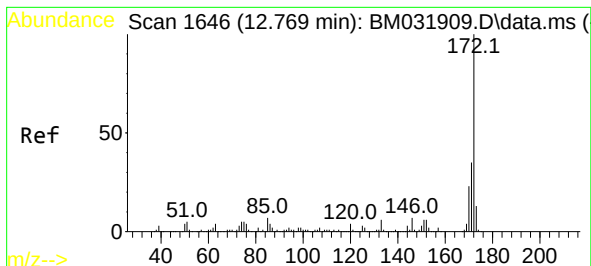
Tgt Ion:196 Resp: 282305
Ion Ratio Lower Upper
196 100
198 98.2 73.6 110.4
200 29.9 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 79.419 ng
RT: 12.651 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion:196 Resp: 298376
Ion Ratio Lower Upper
196 100
198 95.3 77.0 115.4
97 60.0 53.9 80.9
132 29.8 23.8 35.8

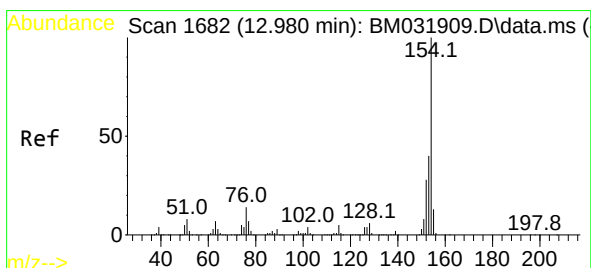
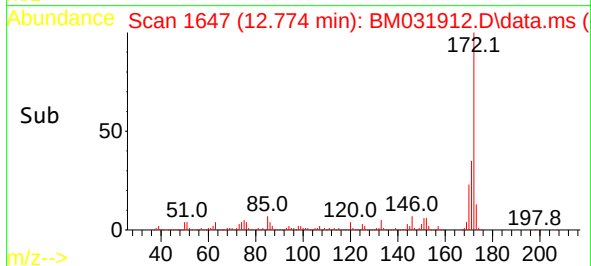
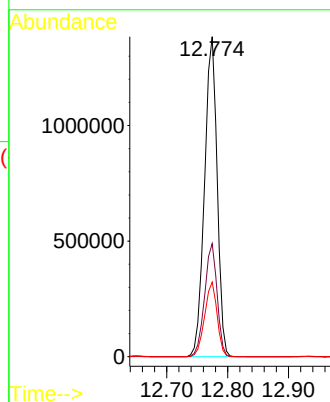
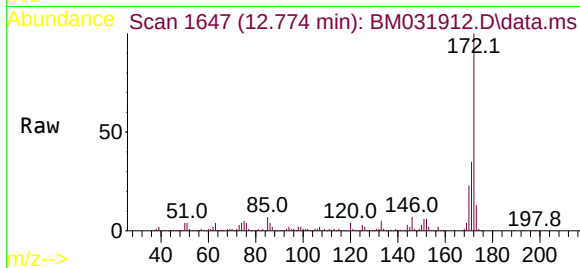




#45
2-Fluorobiphenyl
Concen: 158.926 ng
RT: 12.774 min Scan# 1647
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

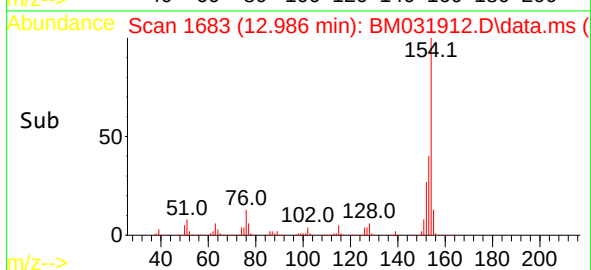
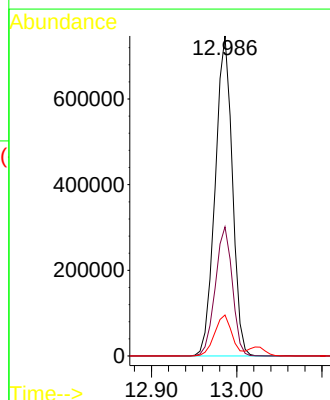
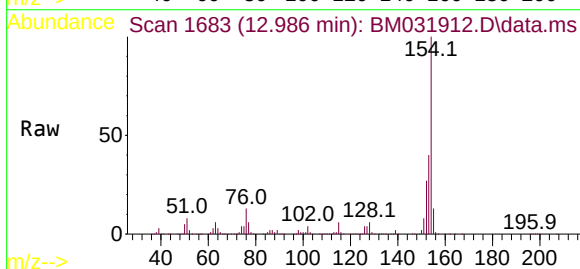
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

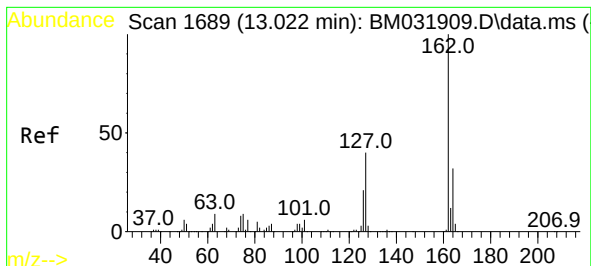
Tgt Ion:172 Resp: 1990858
Ion Ratio Lower Upper
172 100
171 35.4 28.1 42.1
170 23.3 18.6 27.8



#46
1,1'-Biphenyl
Concen: 81.426 ng
RT: 12.986 min Scan# 1683
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion:154 Resp: 1041510
Ion Ratio Lower Upper
154 100
153 40.3 20.3 60.3
76 12.8 0.0 33.5

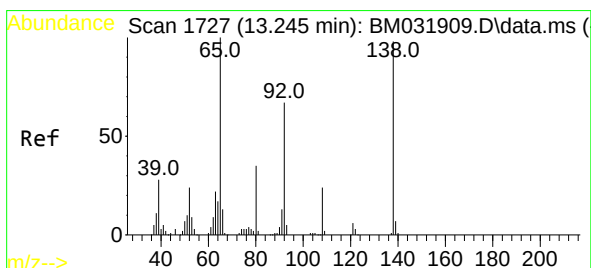
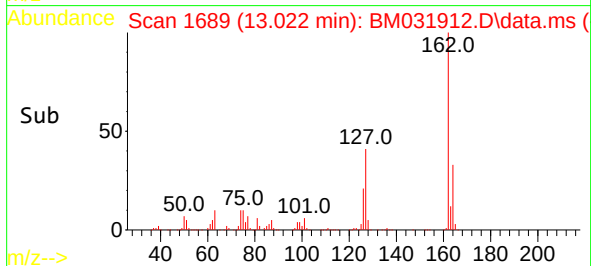
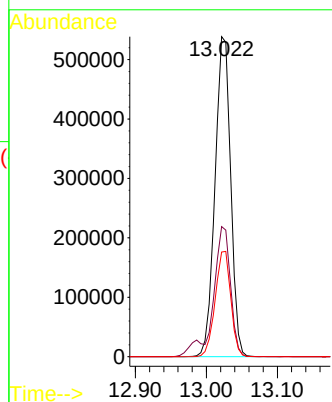
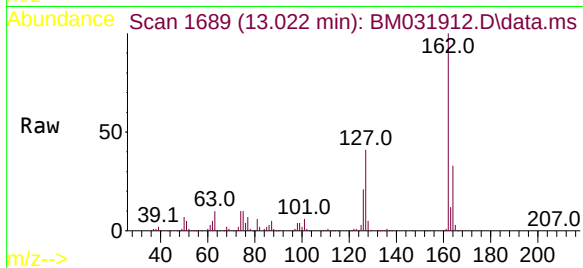




#47
2-Chloronaphthalene
Concen: 81.762 ng
RT: 13.022 min Scan# 1689
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

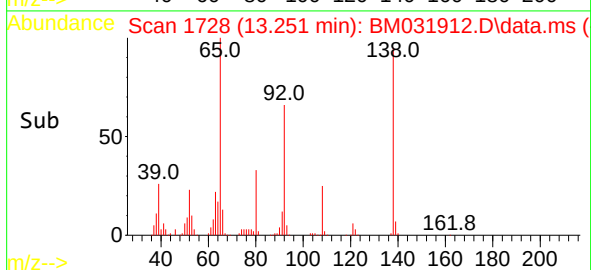
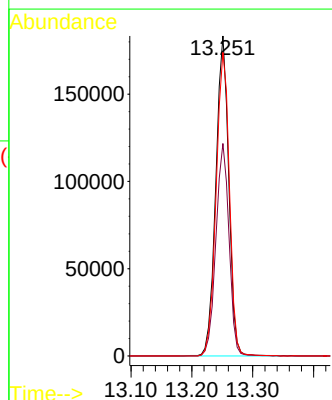
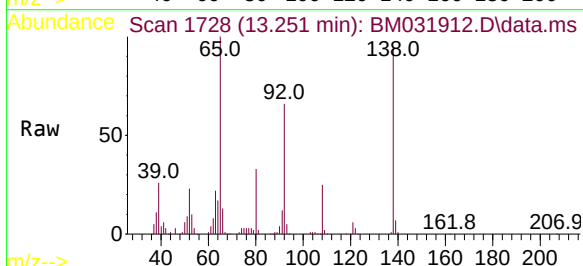
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

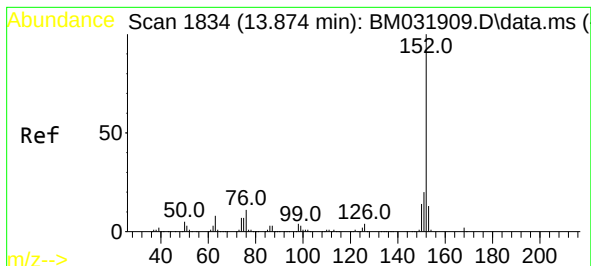
Tgt Ion:162 Resp: 823383
Ion Ratio Lower Upper
162 100
127 40.6 33.2 49.8
164 32.7 25.7 38.5



#48
2-Nitroaniline
Concen: 77.132 ng
RT: 13.251 min Scan# 1728
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion: 65 Resp: 270296
Ion Ratio Lower Upper
65 100
92 66.4 51.2 76.8
138 94.9 66.8 100.2





#49

Acenaphthylene

Concen: 79.115 ng

RT: 13.880 min Scan# 1835

Delta R.T. 0.006 min

Lab File: BM031912.D

Acq: 26 Aug 2021 13:21

Instrument :

BNA_M

ClientSampleId :

SSTDIC080

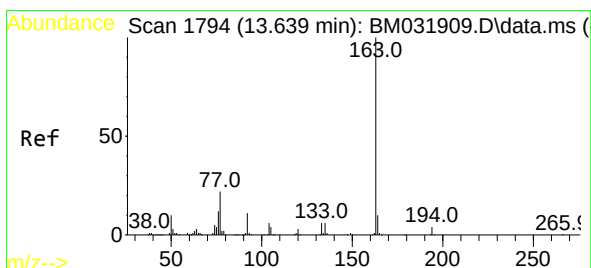
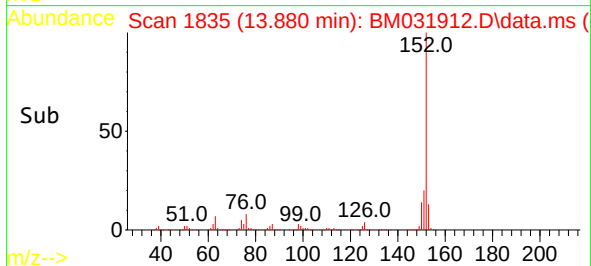
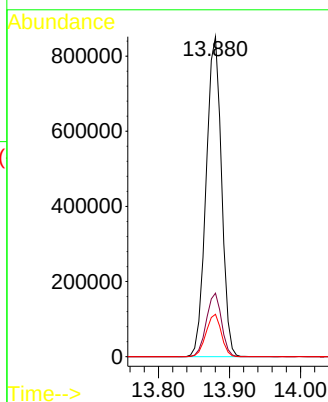
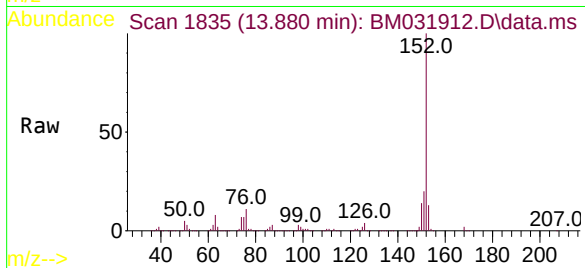
Tgt Ion:152 Resp: 1281657

Ion Ratio Lower Upper

152 100

151 19.9 15.7 23.5

153 13.3 10.6 15.8



#50

Dimethylphthalate

Concen: 73.219 ng

RT: 13.645 min Scan# 1795

Delta R.T. 0.006 min

Lab File: BM031912.D

Acq: 26 Aug 2021 13:21

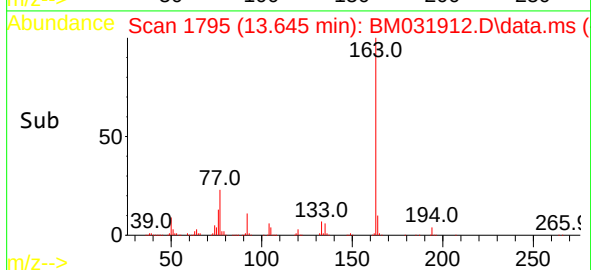
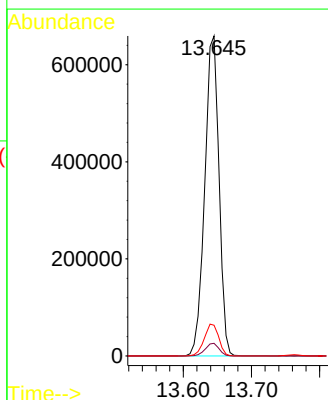
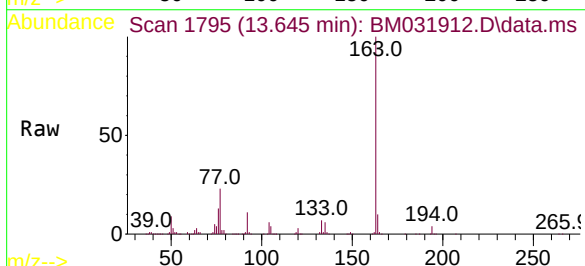
Tgt Ion:163 Resp: 959289

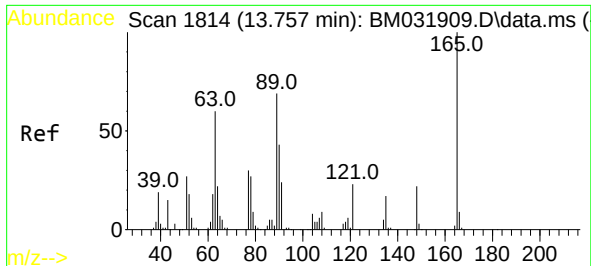
Ion Ratio Lower Upper

163 100

194 4.0 2.9 4.3

164 9.6 8.0 12.0

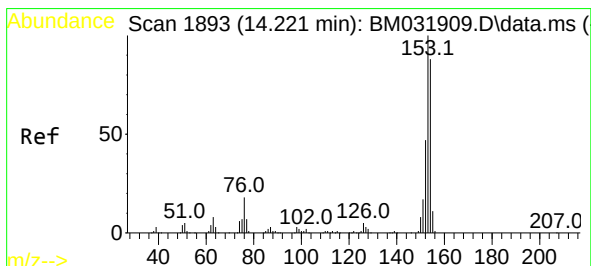
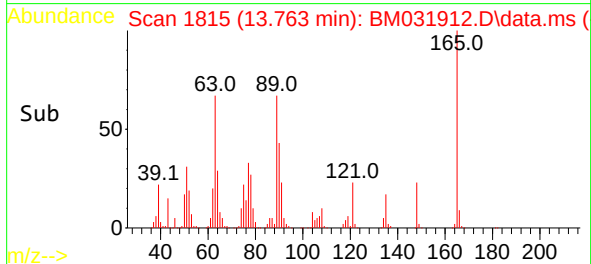
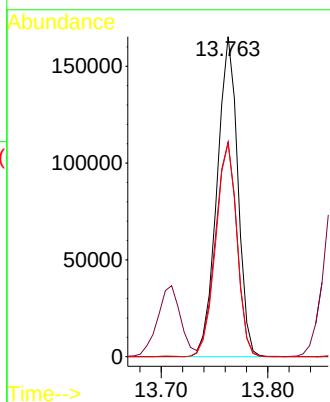
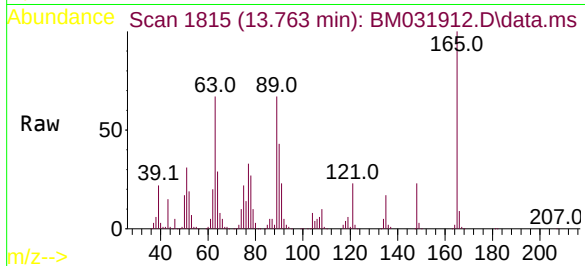




#51
2,6-Dinitrotoluene
Concen: 77.363 ng
RT: 13.763 min Scan# 1815
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

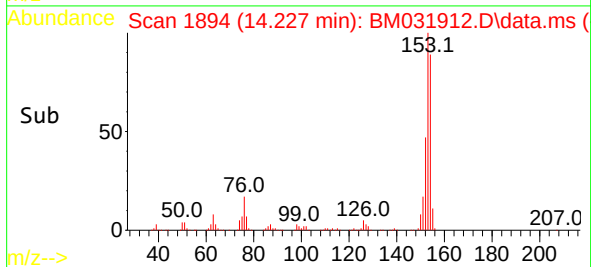
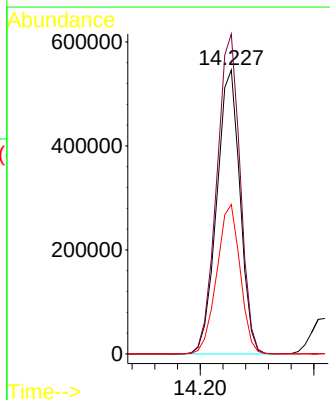
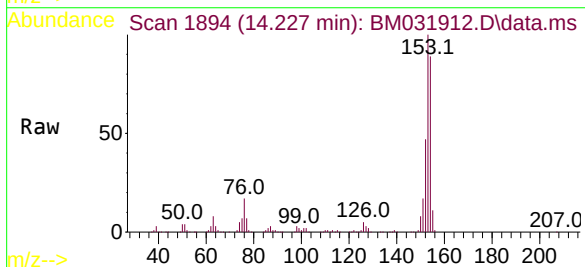
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

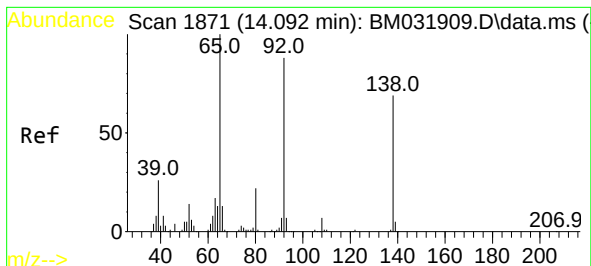
Tgt Ion:165 Resp: 223215
Ion Ratio Lower Upper
165 100
63 67.1 72.4 108.6#
89 66.8 69.3 103.9#



#52
Acenaphthene
Concen: 78.901 ng
RT: 14.227 min Scan# 1894
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion:154 Resp: 778180
Ion Ratio Lower Upper
154 100
153 112.7 92.4 138.6
152 52.6 43.7 65.5

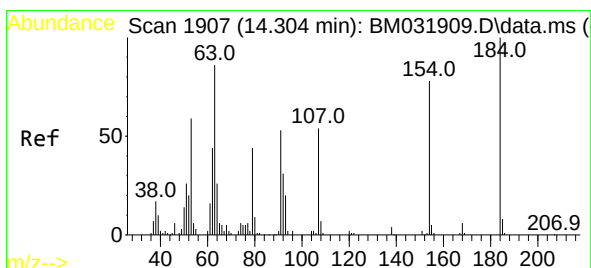
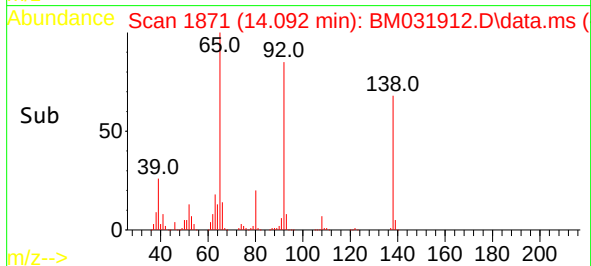
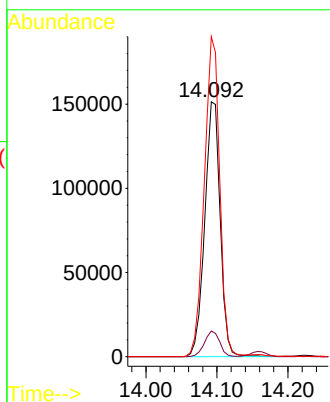
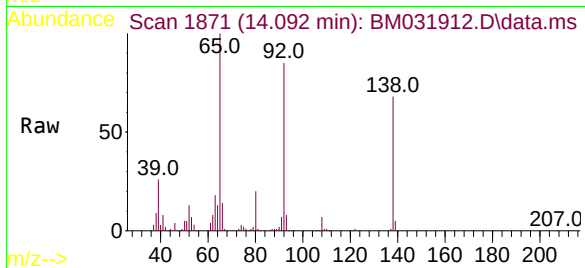




#53
3-Nitroaniline
Concen: 81.789 ng
RT: 14.092 min Scan# 1871
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

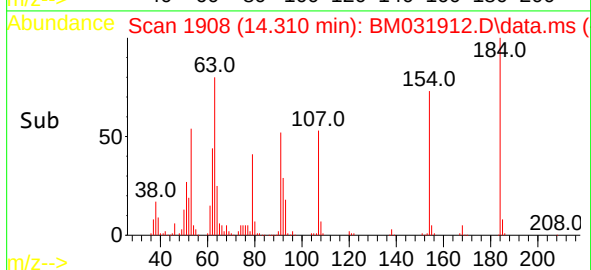
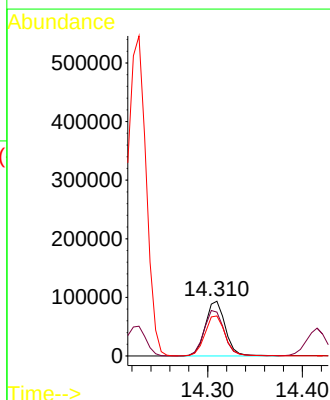
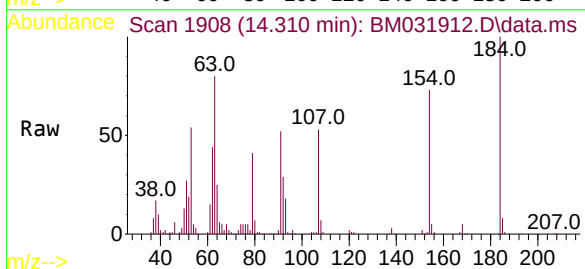
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

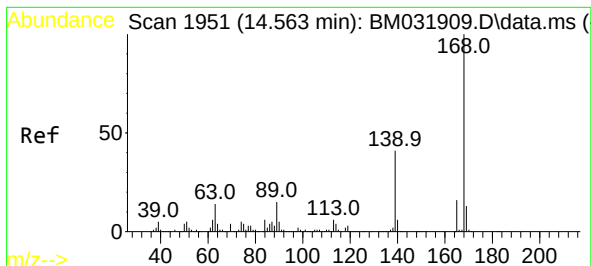
Tgt Ion:138 Resp: 229541
Ion Ratio Lower Upper
138 100
108 10.1 8.3 12.5
92 125.6 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 84.014 ng
RT: 14.310 min Scan# 1908
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion:184 Resp: 137284
Ion Ratio Lower Upper
184 100
63 80.2 93.8 140.6#
154 73.1 64.0 96.0

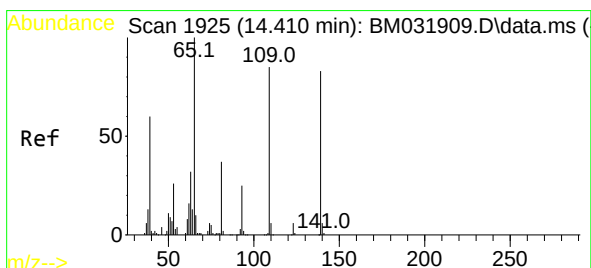
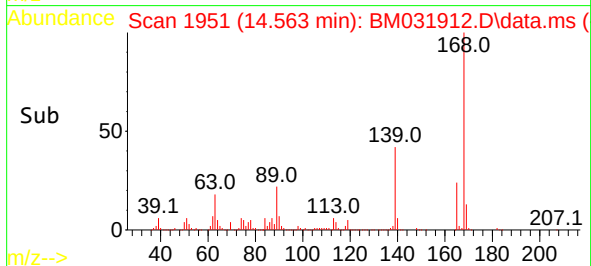
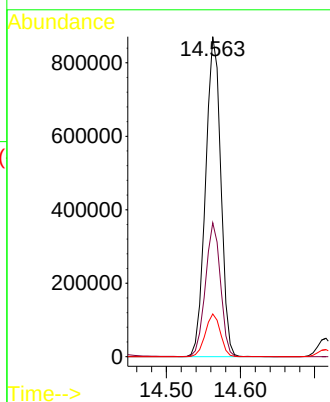
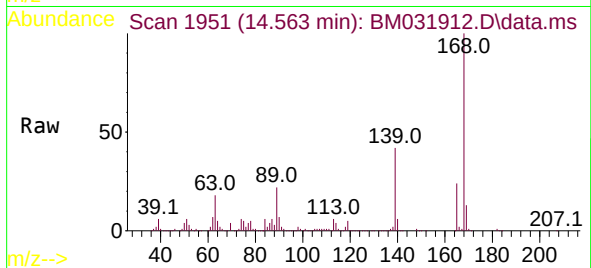




#55
Dibenzofuran
Concen: 74.870 ng
RT: 14.563 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

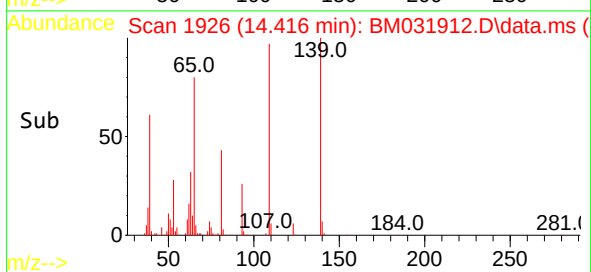
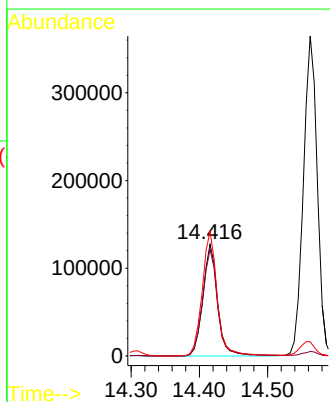
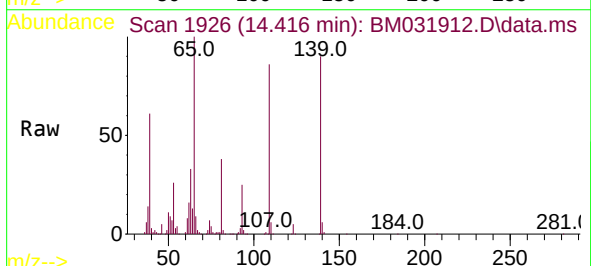
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

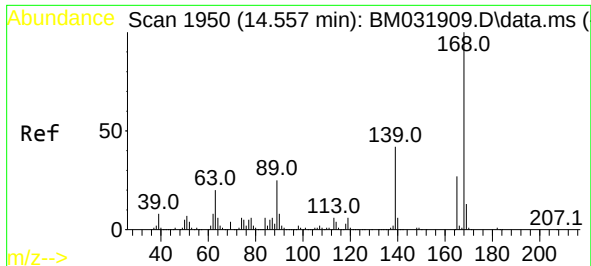
Tgt Ion:168 Resp: 1243516
Ion Ratio Lower Upper
168 100
139 41.9 35.0 52.4
169 13.3 10.8 16.2



#56
4-Nitrophenol
Concen: 87.138 ng
RT: 14.416 min Scan# 1926
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion:139 Resp: 193224
Ion Ratio Lower Upper
139 100
109 95.5 92.3 132.3
65 111.5 110.5 150.5

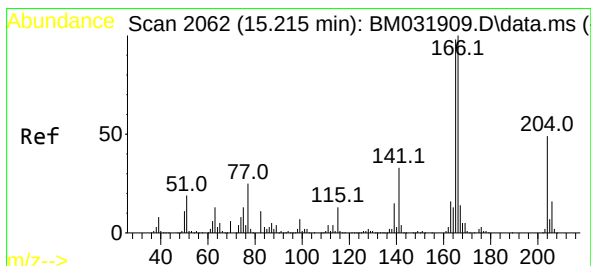
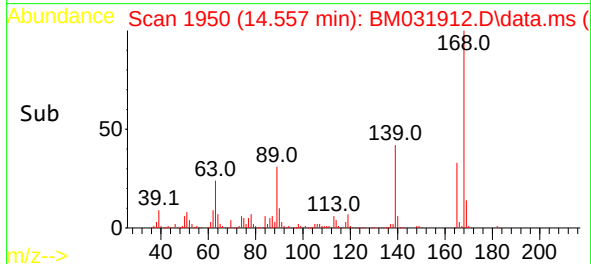
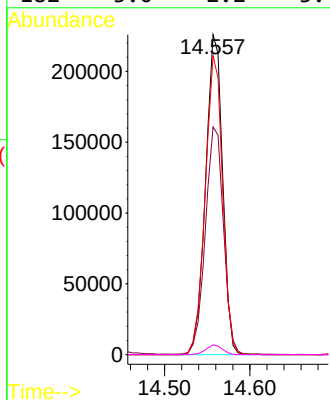
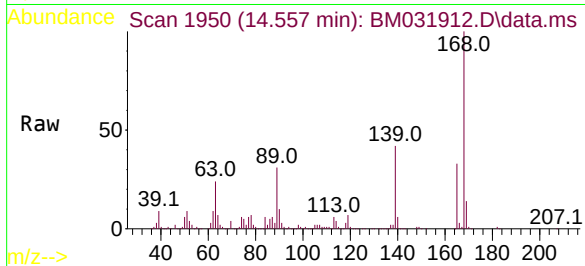




#57
2,4-Dinitrotoluene
Concen: 76.223 ng
RT: 14.557 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

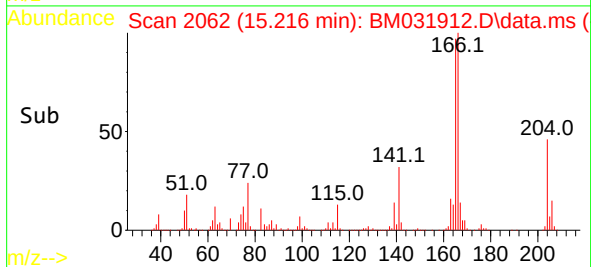
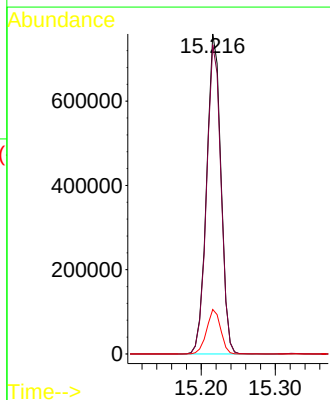
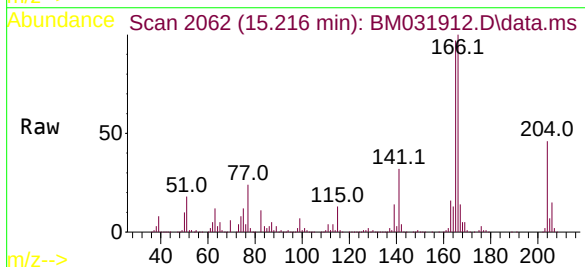
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

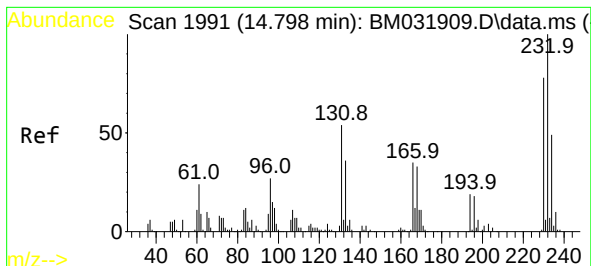
Tgt Ion:165 Resp: 313232
Ion Ratio Lower Upper
165 100
63 71.2 70.3 105.5
89 93.4 83.1 124.7
182 3.0 2.2 3.4



#58
Fluorene
Concen: 74.632 ng
RT: 15.216 min Scan# 2062
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion:166 Resp: 1016426
Ion Ratio Lower Upper
166 100
165 96.6 79.3 118.9
167 13.9 10.6 16.0

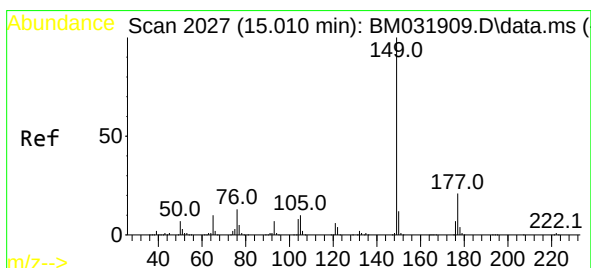
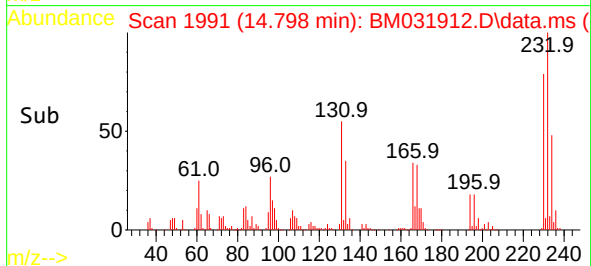
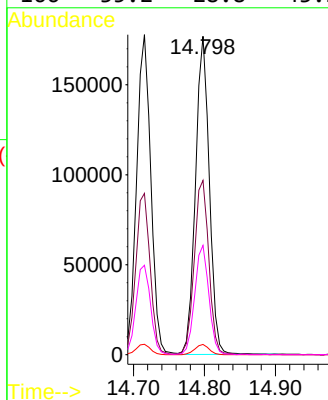
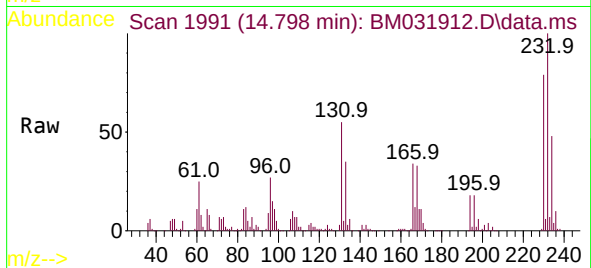




#59
2,3,4,6-Tetrachlorophenol
Concen: 73.109 ng
RT: 14.798 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

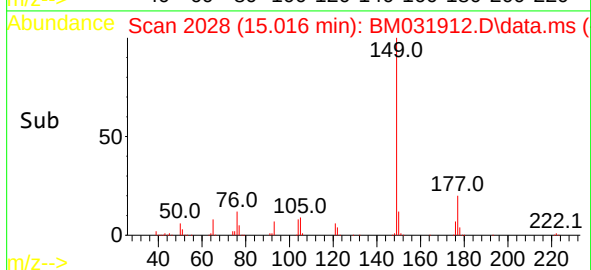
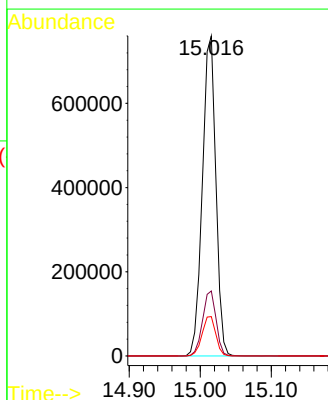
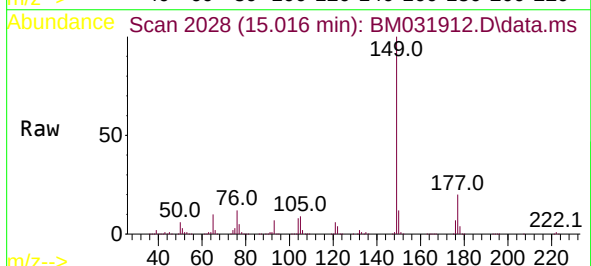
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

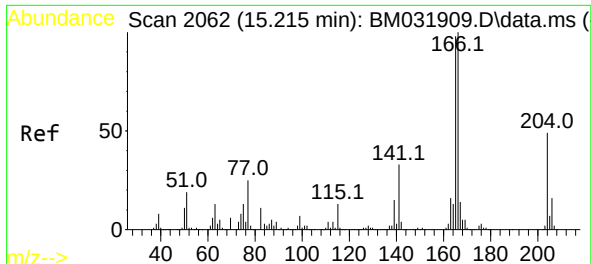
Tgt Ion:232 Resp: 239796
Ion Ratio Lower Upper
232 100
131 57.2 50.6 75.8
130 3.3 3.0 4.4
166 35.2 28.8 43.2



#60
Diethylphthalate
Concen: 70.267 ng
RT: 15.016 min Scan# 2028
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion:149 Resp: 1004750
Ion Ratio Lower Upper
149 100
177 20.3 15.7 23.5
150 12.3 9.6 14.4

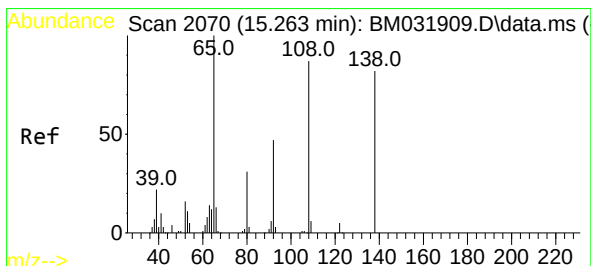
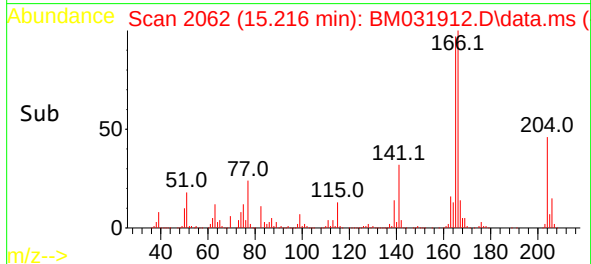
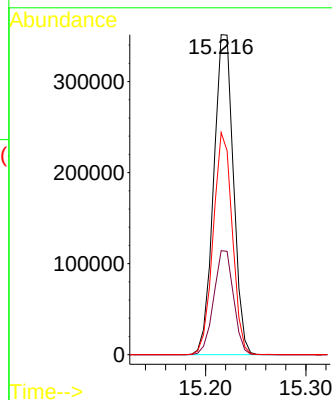
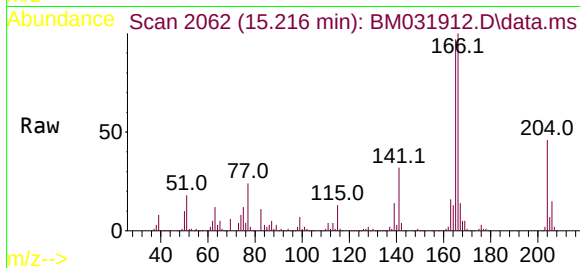




#61
4-Chlorophenyl-phenylether
Concen: 71.119 ng
RT: 15.216 min Scan# 2062
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

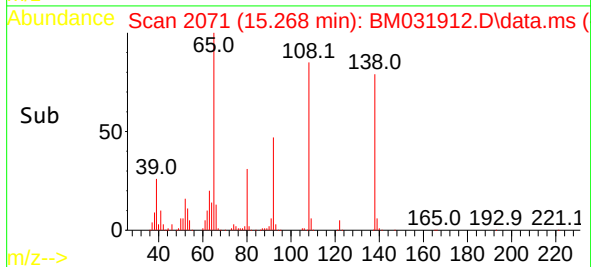
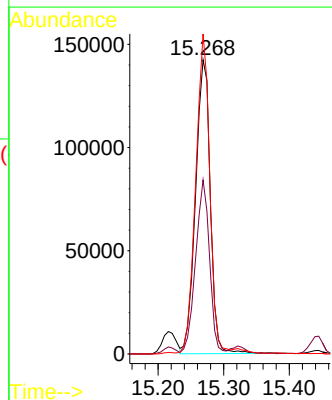
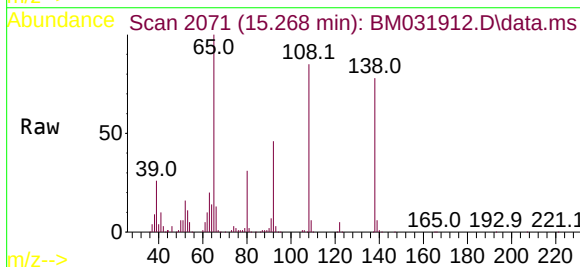
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

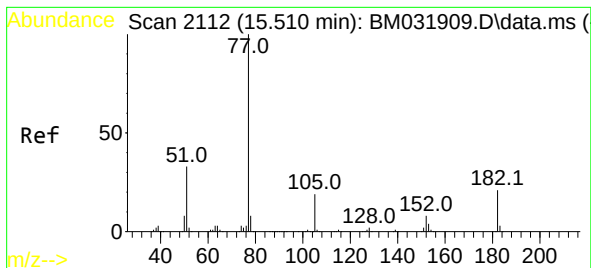
Tgt Ion:204 Resp: 480791
Ion Ratio Lower Upper
204 100
206 32.5 26.7 40.1
141 69.4 55.8 83.8



#62
4-Nitroaniline
Concen: 82.231 ng
RT: 15.268 min Scan# 2071
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion:138 Resp: 222867
Ion Ratio Lower Upper
138 100
92 59.2 40.6 80.6
108 108.8 103.8 143.8



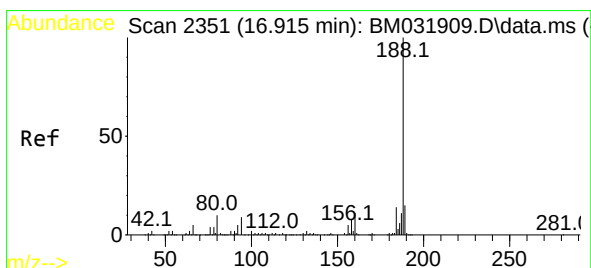
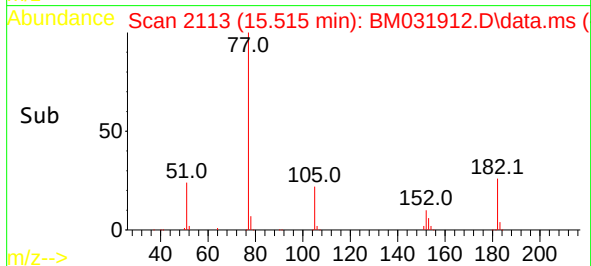
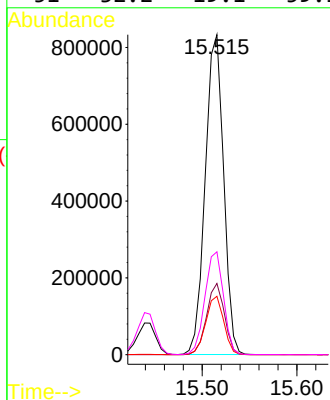
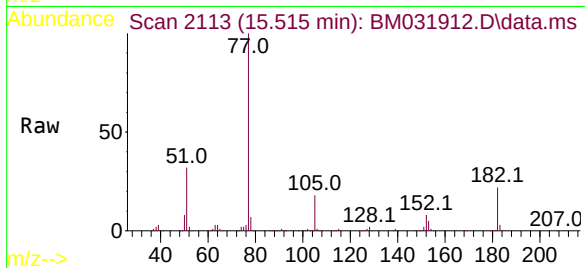


#63
Azobenzene
Concen: 71.184 ng
RT: 15.515 min Scan# 2113
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Tgt Ion: 77 Resp: 1122315

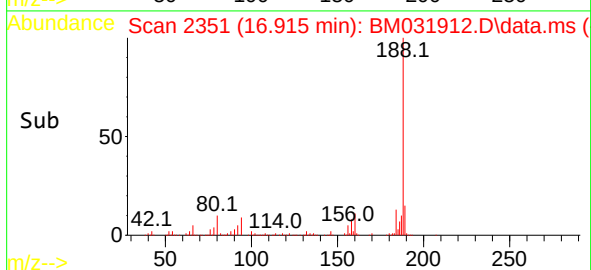
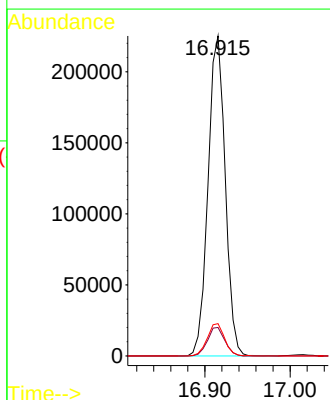
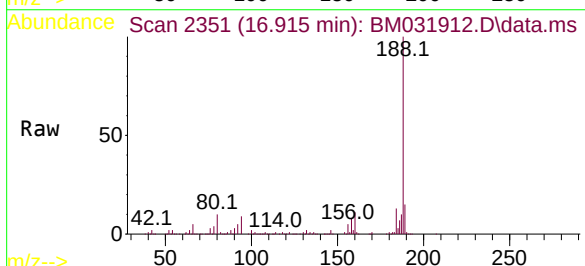
Ion	Ratio	Lower	Upper
77	100		
182	22.2	0.0	39.3
105	18.2	0.0	36.1
51	32.2	19.1	59.1

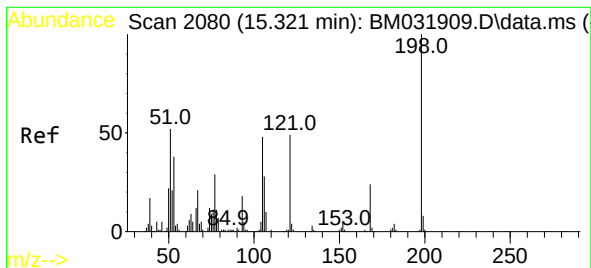


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.915 min Scan# 2351
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion: 188 Resp: 315048

Ion	Ratio	Lower	Upper
188	100		
94	8.9	6.3	9.5
80	10.1	7.3	10.9

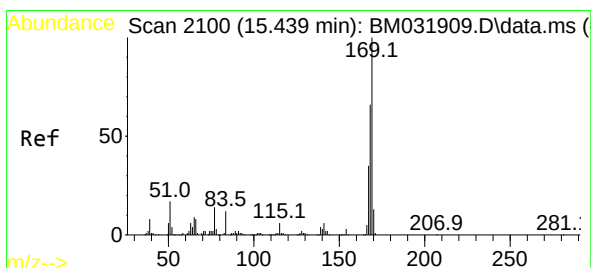
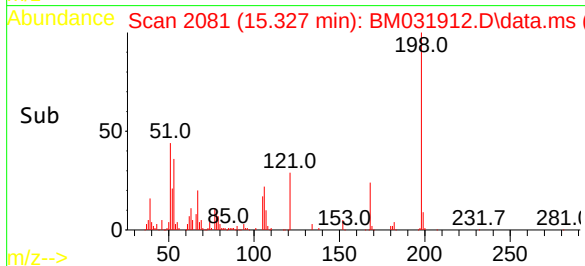
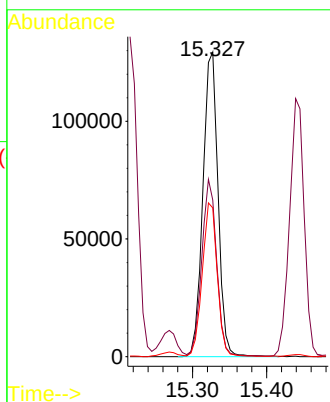
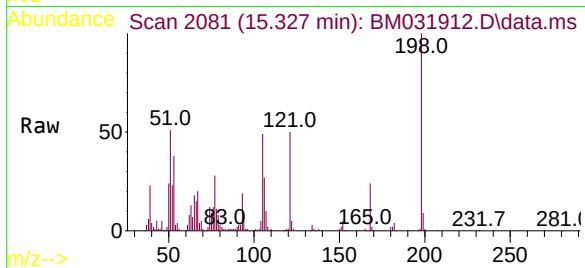




#65
4,6-Dinitro-2-methylphenol
Concen: 84.437 ng
RT: 15.327 min Scan# 2081
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

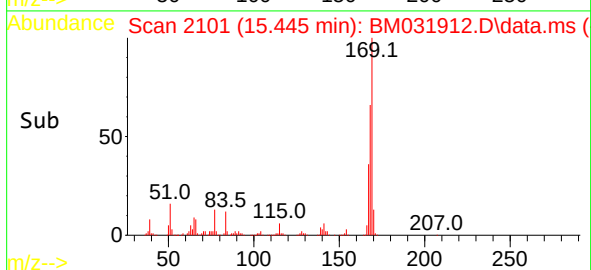
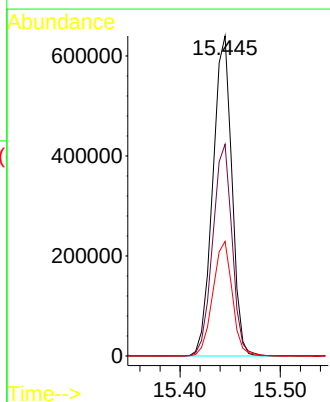
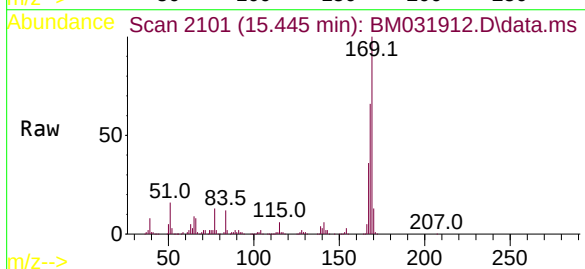
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

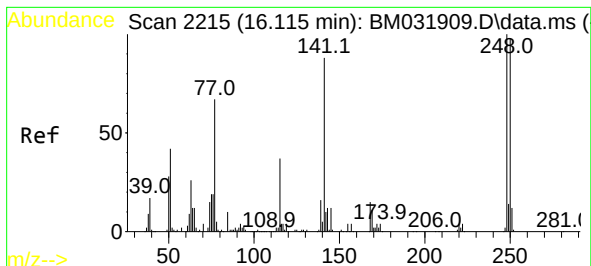
Tgt Ion:198 Resp: 183228
Ion Ratio Lower Upper
198 100
51 51.5 49.7 89.7
105 48.9 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 80.318 ng
RT: 15.445 min Scan# 2101
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion:169 Resp: 843362
Ion Ratio Lower Upper
169 100
168 66.1 55.0 82.4
167 35.8 29.8 44.8

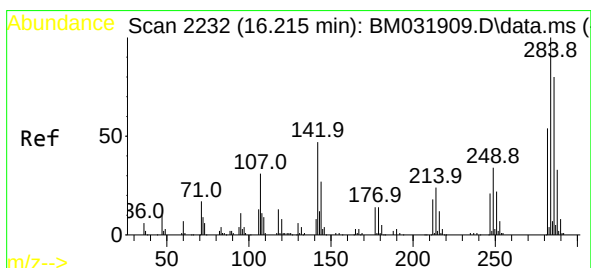
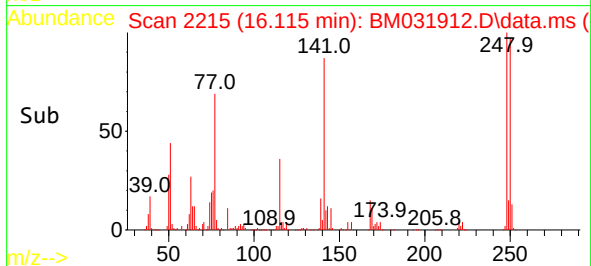
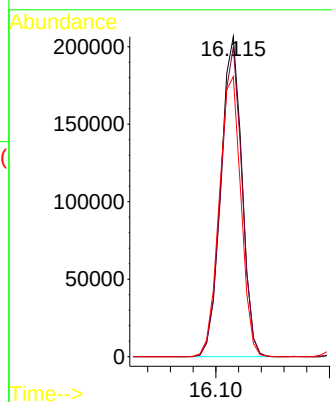
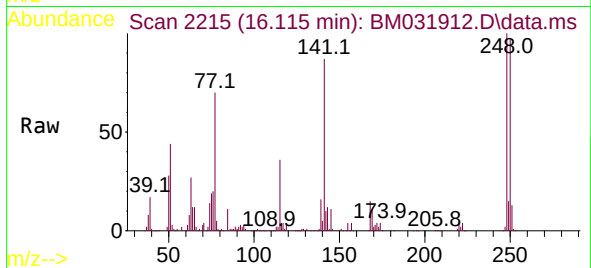




#67
4-Bromophenyl-phenylether
Concen: 75.469 ng
RT: 16.115 min Scan# 2215
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

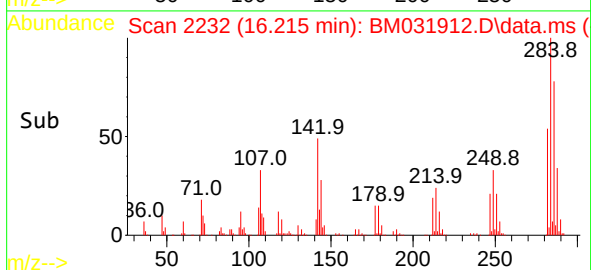
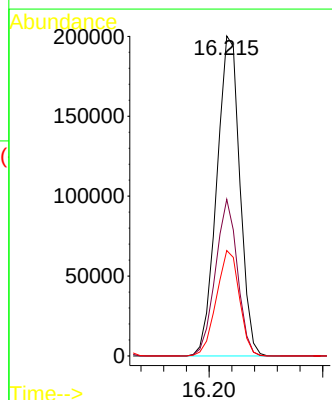
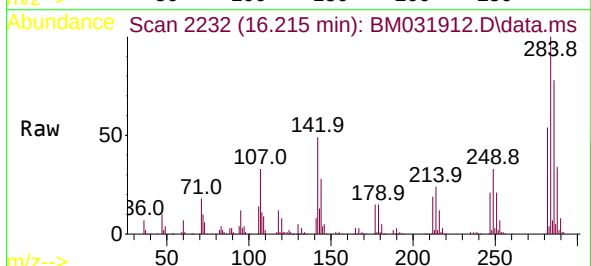
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

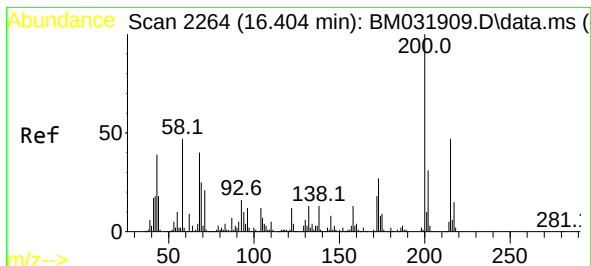
Tgt Ion:248 Resp: 265563
Ion Ratio Lower Upper
248 100
250 96.8 77.4 116.2
141 87.5 74.1 111.1



#68
Hexachlorobenzene
Concen: 75.988 ng
RT: 16.215 min Scan# 2232
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion:284 Resp: 282616
Ion Ratio Lower Upper
284 100
142 48.9 43.0 64.6
249 33.0 27.6 41.4





#69

Atrazine

Concen: 69.103 ng

RT: 16.410 min Scan# 2265

Delta R.T. 0.006 min

Lab File: BM031912.D

Acq: 26 Aug 2021 13:21

Tgt Ion:200 Resp: 244602

Ion Ratio Lower Upper

200 100

173 27.0 5.8 45.8

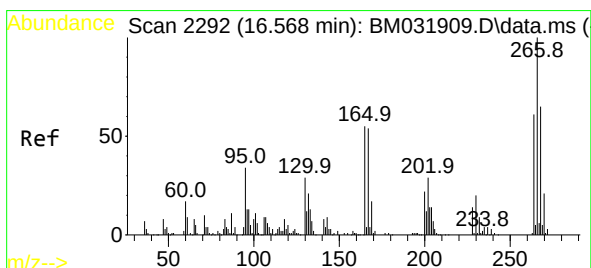
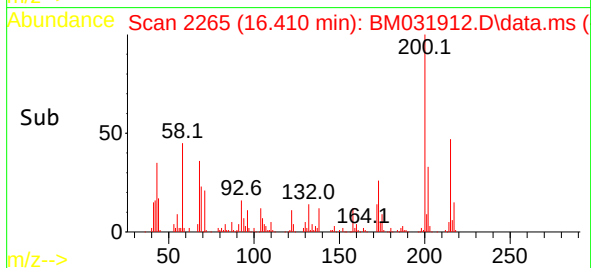
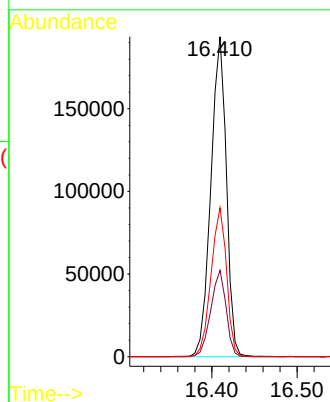
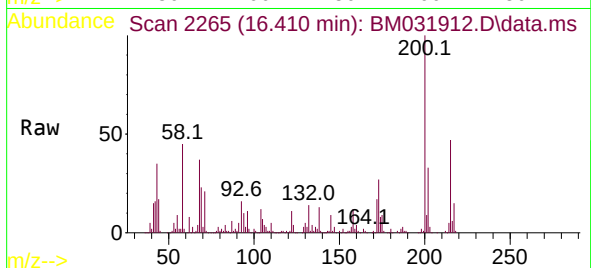
215 46.5 23.6 63.6

Instrument :

BNA_M

ClientSampleId :

SSTDIC080



#70

Pentachlorophenol

Concen: 80.543 ng

RT: 16.568 min Scan# 2292

Delta R.T. 0.000 min

Lab File: BM031912.D

Acq: 26 Aug 2021 13:21

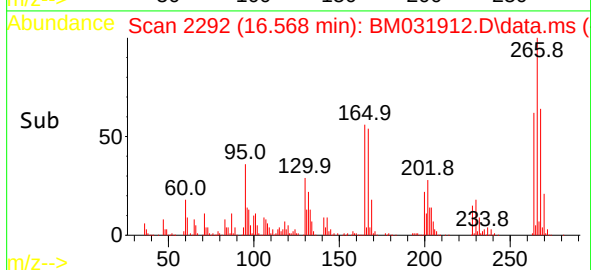
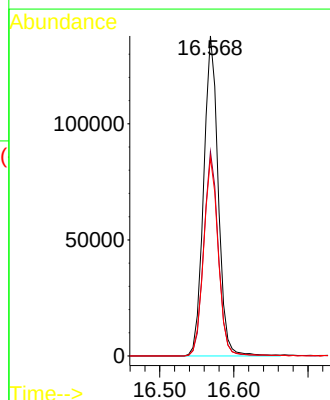
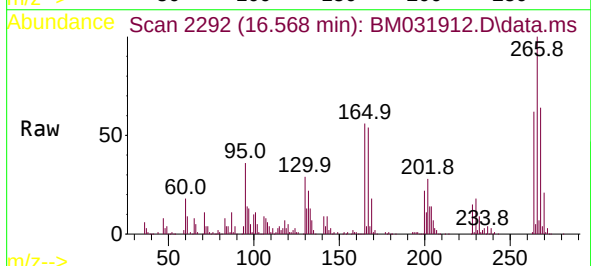
Tgt Ion:266 Resp: 188144

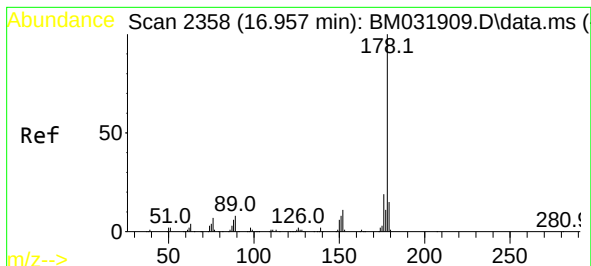
Ion Ratio Lower Upper

266 100

268 63.9 50.3 75.5

264 61.9 52.1 78.1

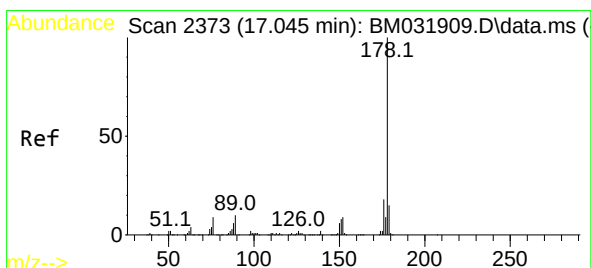
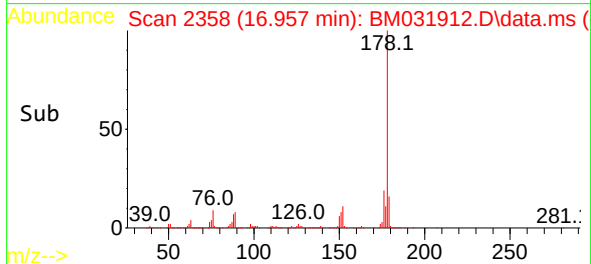
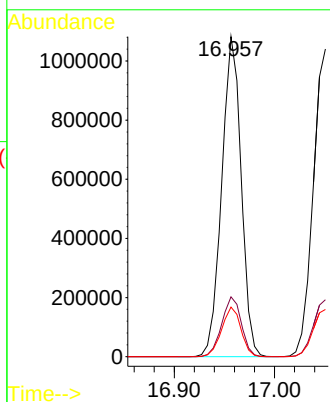
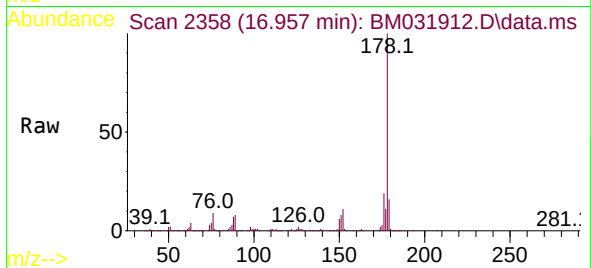




#71
Phenanthrene
Concen: 78.582 ng
RT: 16.957 min Scan# 2358
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

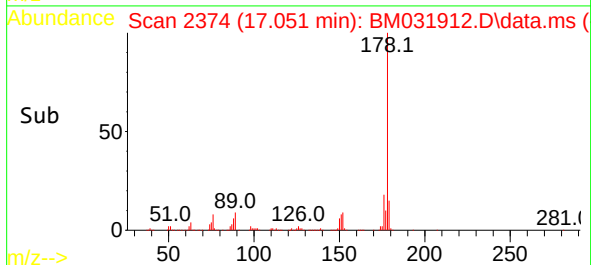
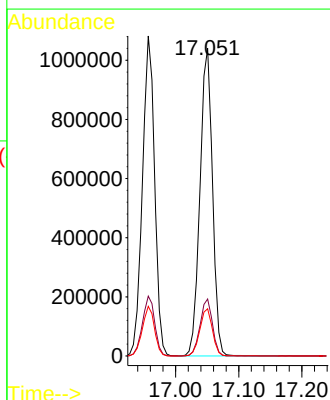
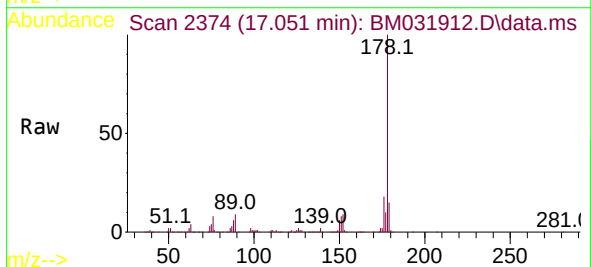
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

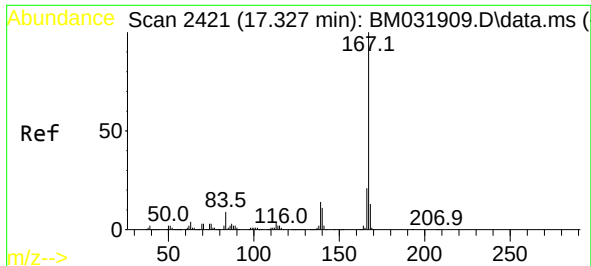
Tgt Ion:178 Resp: 1457611
Ion Ratio Lower Upper
178 100
176 18.7 15.6 23.4
179 15.5 12.4 18.6



#72
Anthracene
Concen: 79.275 ng
RT: 17.051 min Scan# 2374
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion:178 Resp: 1438307
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.3 12.3 18.5

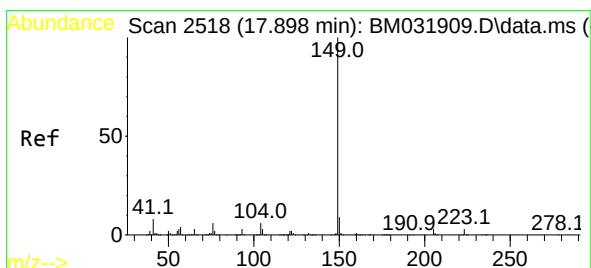
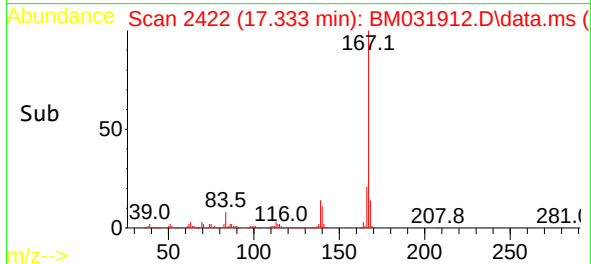
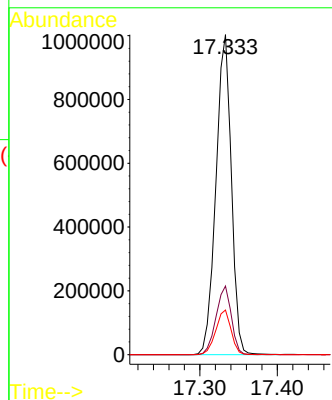
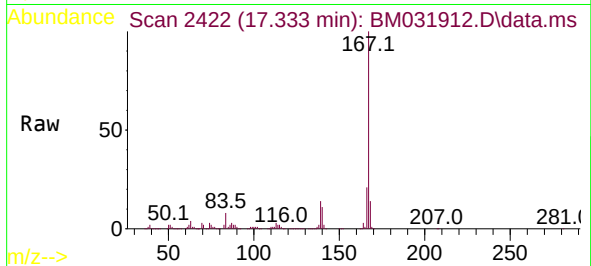




#73
Carbazole
Concen: 80.741 ng
RT: 17.333 min Scan# 2422
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

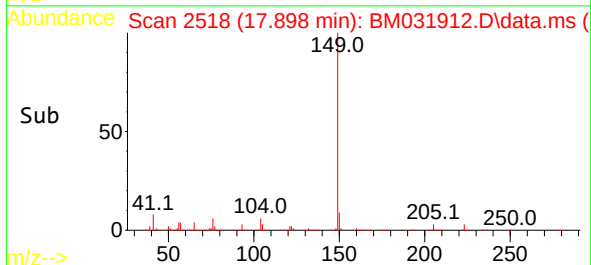
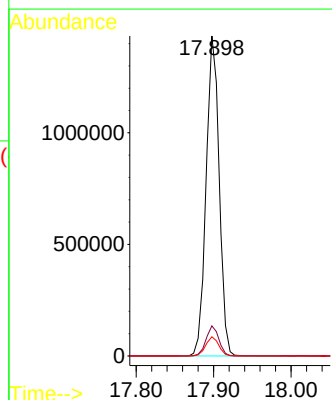
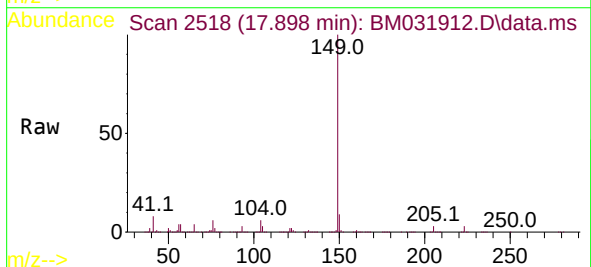
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

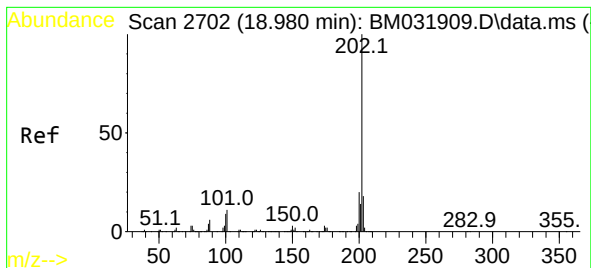
Tgt Ion:167 Resp: 1383440
Ion Ratio Lower Upper
167 100
166 21.4 17.4 26.0
139 14.0 11.9 17.9



#74
Di-n-butylphthalate
Concen: 77.991 ng
RT: 17.898 min Scan# 2518
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion:149 Resp: 1677482
Ion Ratio Lower Upper
149 100
150 9.4 7.3 10.9
104 6.0 5.6 8.4

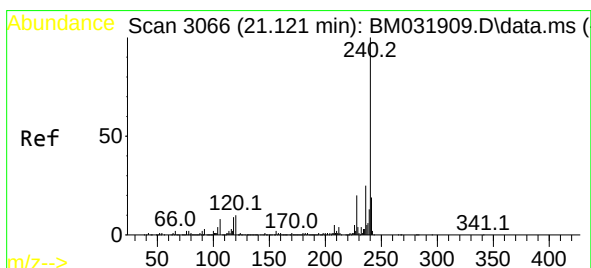
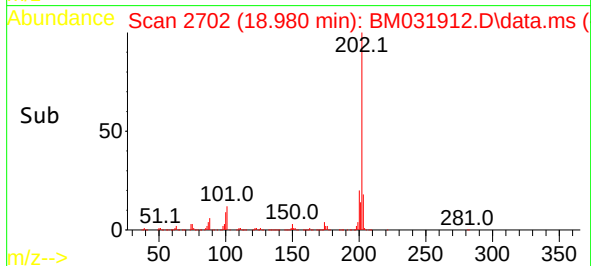
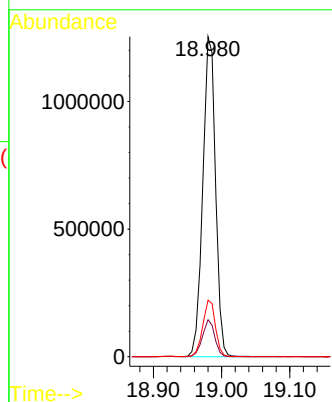
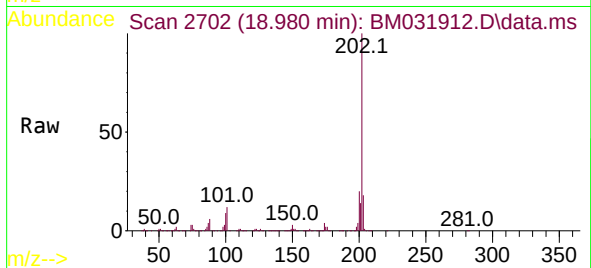




#75
Fluoranthene
Concen: 80.272 ng
RT: 18.980 min Scan# 2702
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

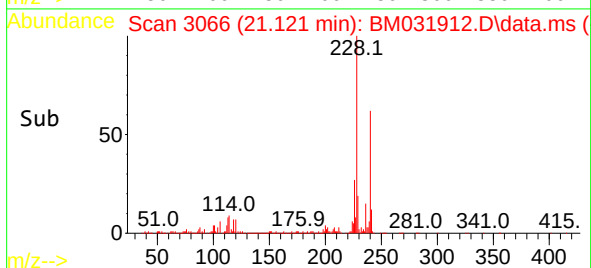
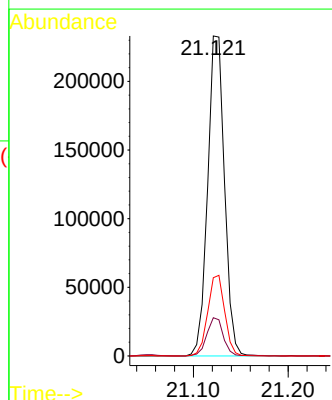
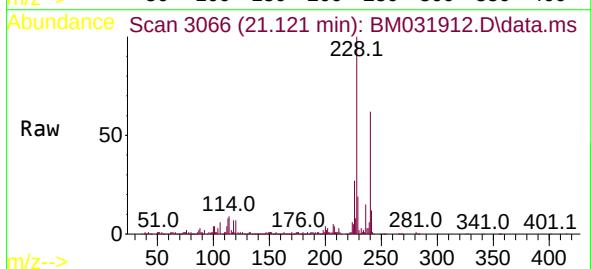
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

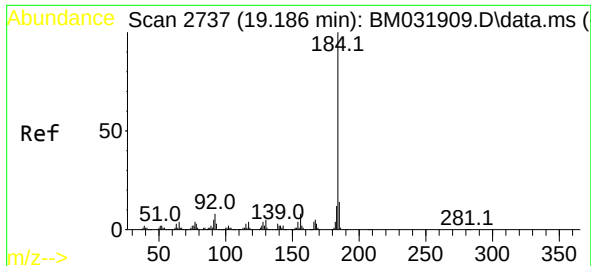
Tgt Ion:202 Resp: 1626071
Ion Ratio Lower Upper
202 100
101 11.6 0.0 29.9
203 17.7 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.121 min Scan# 3066
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion:240 Resp: 287673
Ion Ratio Lower Upper
240 100
120 12.0 7.8 11.6#
236 24.5 20.9 31.3

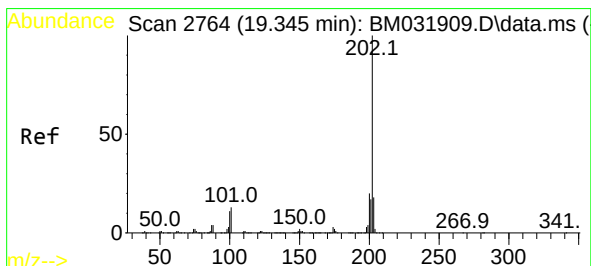
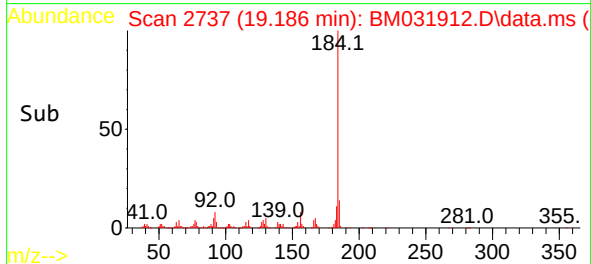
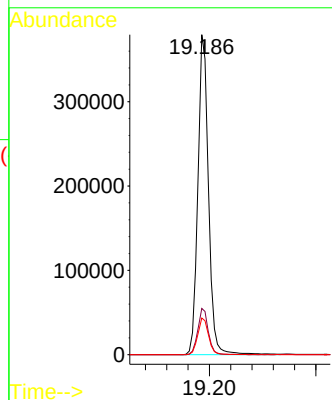
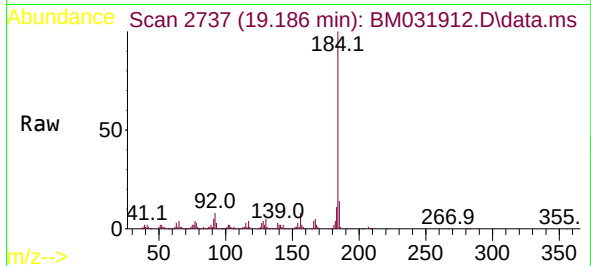




#77
Benzidine
Concen: 69.510 ng
RT: 19.186 min Scan# 2737
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

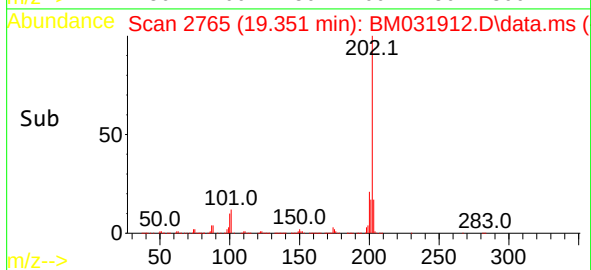
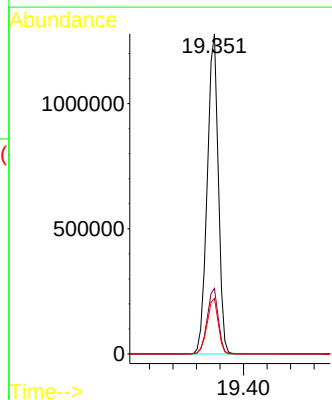
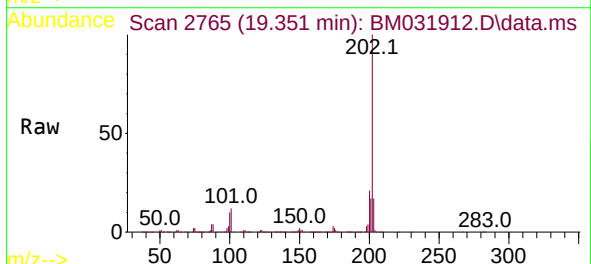
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

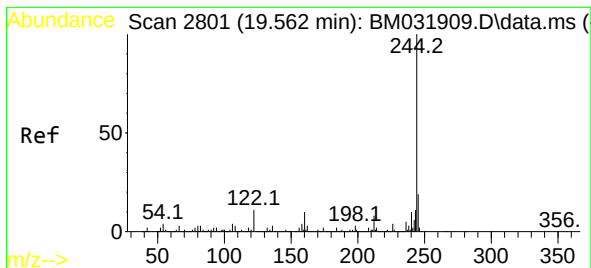
Tgt Ion:184 Resp: 523080
Ion Ratio Lower Upper
184 100
185 14.5 10.6 16.0
183 11.5 9.0 13.4



#78
Pyrene
Concen: 69.361 ng
RT: 19.351 min Scan# 2765
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion:202 Resp: 1668756
Ion Ratio Lower Upper
202 100
200 20.5 16.6 25.0
203 17.4 13.7 20.5





#79

Terphenyl-d14

Concen: 131.825 ng

RT: 19.568 min Scan# 2802

Delta R.T. 0.006 min

Lab File: BM031912.D

Acq: 26 Aug 2021 13:21

Instrument :

BNA_M

ClientSampleId :

SSTDIC080

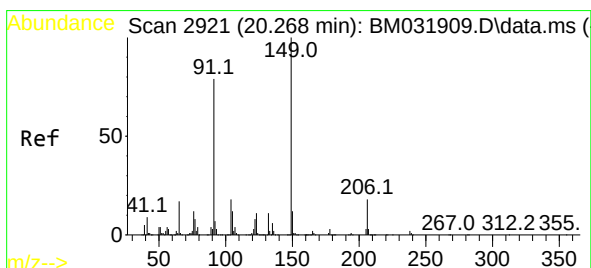
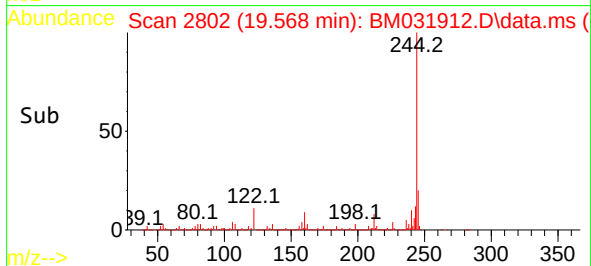
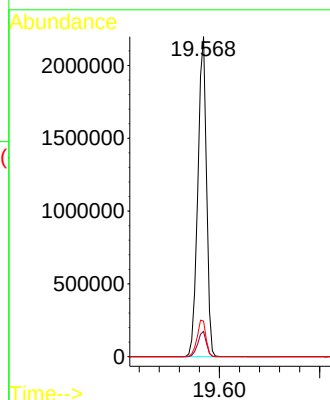
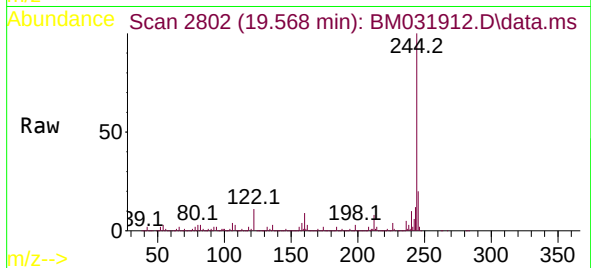
Tgt Ion:244 Resp: 2627118

Ion Ratio Lower Upper

244 100

212 7.9 6.5 9.7

122 11.1 8.7 13.1



#80

Butylbenzylphthalate

Concen: 73.121 ng

RT: 20.274 min Scan# 2922

Delta R.T. 0.006 min

Lab File: BM031912.D

Acq: 26 Aug 2021 13:21

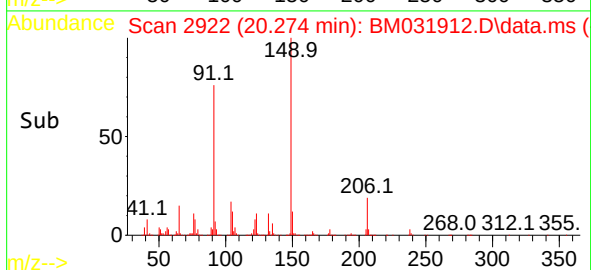
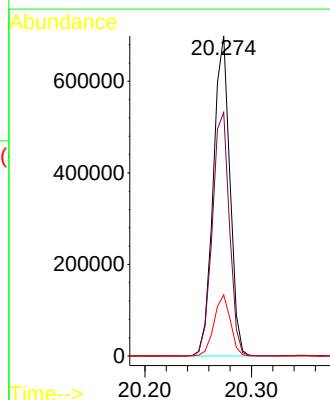
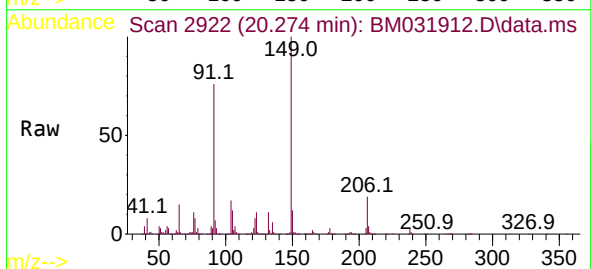
Tgt Ion:149 Resp: 756577

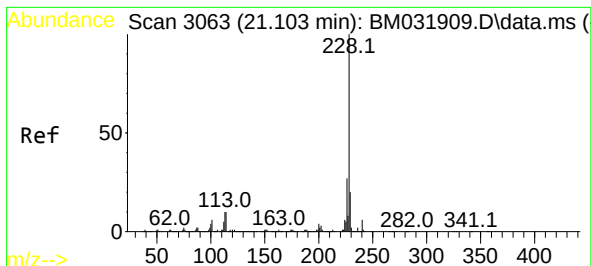
Ion Ratio Lower Upper

149 100

91 76.1 64.0 96.0

206 19.1 14.4 21.6

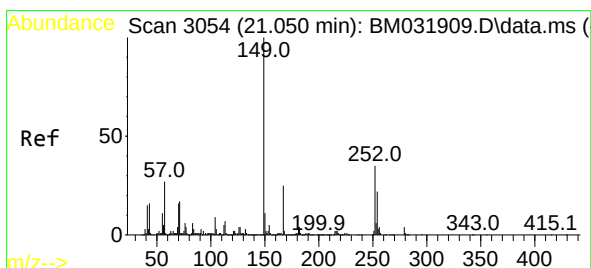
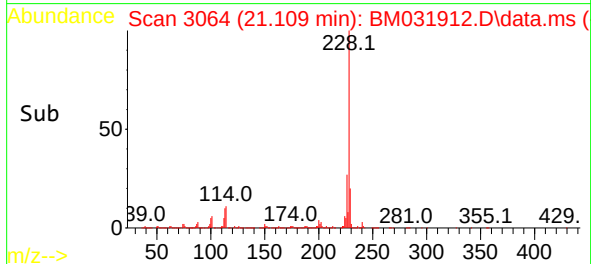
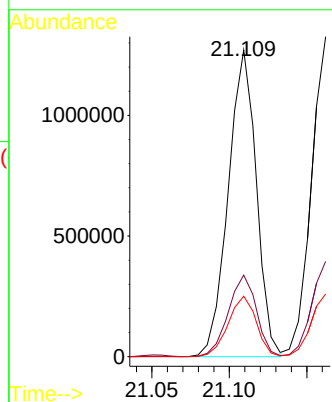
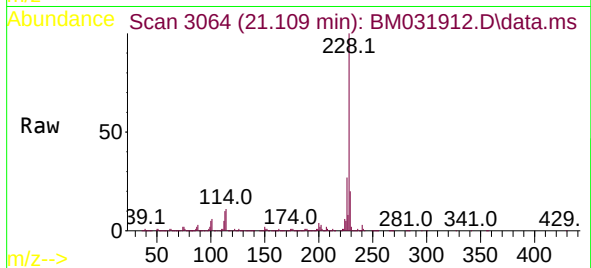




#81
Benzo(a)anthracene
Concen: 77.330 ng
RT: 21.109 min Scan# 3064
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

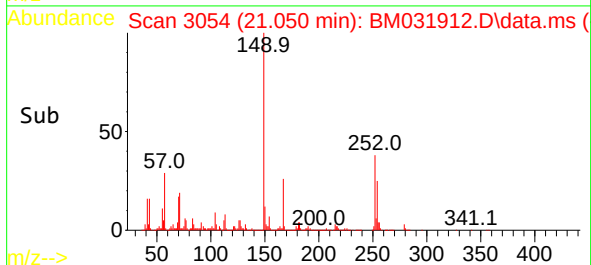
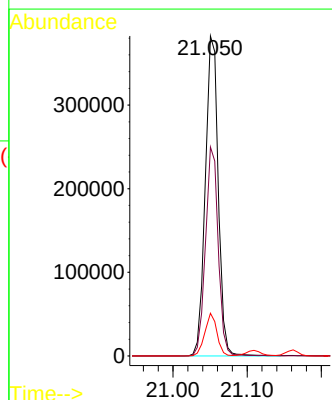
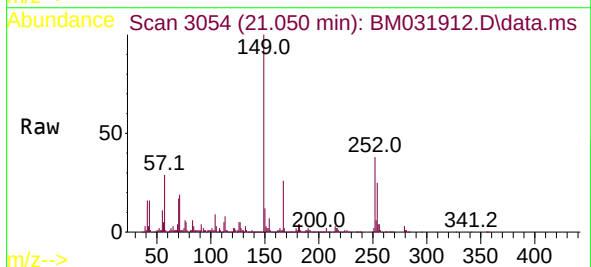
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

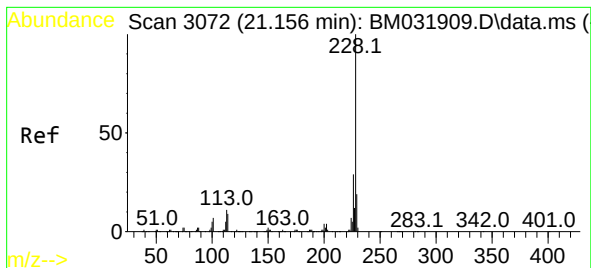
Tgt Ion:228 Resp: 1600129
Ion Ratio Lower Upper
228 100
226 26.6 21.4 32.2
229 19.7 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 78.171 ng
RT: 21.050 min Scan# 3054
Delta R.T. 0.000 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion:252 Resp: 465106
Ion Ratio Lower Upper
252 100
254 65.3 51.6 77.4
126 13.3 9.7 14.5





#83

Chrysene

Concen: 78.893 ng

RT: 21.162 min Scan# 3073

Delta R.T. 0.006 min

Lab File: BM031912.D

Acq: 26 Aug 2021 13:21

Instrument :

BNA_M

ClientSampleId :

SSTDIC080

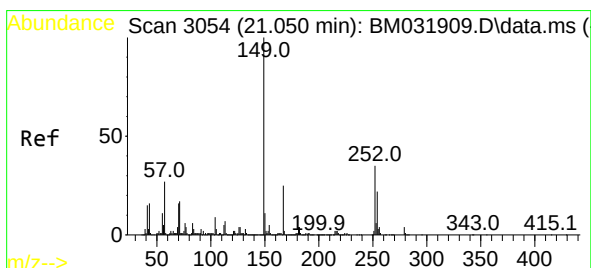
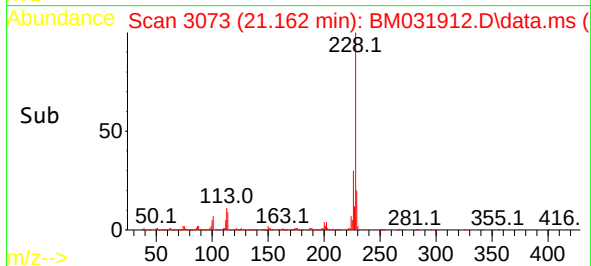
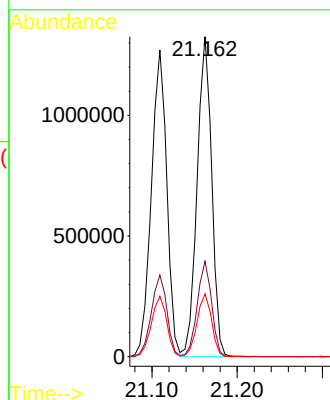
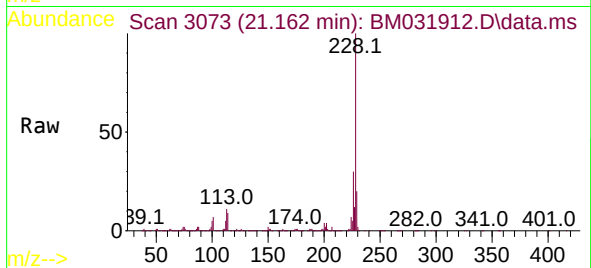
Tgt Ion:228 Resp: 1573878

Ion Ratio Lower Upper

228 100

226 29.8 24.0 36.0

229 19.6 16.0 24.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 77.505 ng

RT: 21.056 min Scan# 3055

Delta R.T. 0.006 min

Lab File: BM031912.D

Acq: 26 Aug 2021 13:21

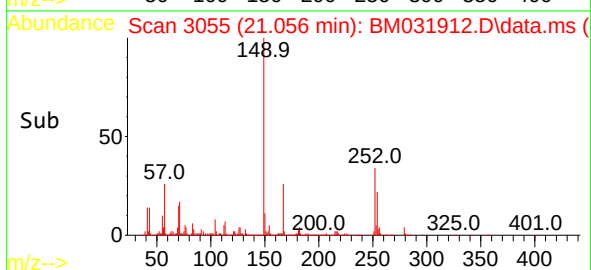
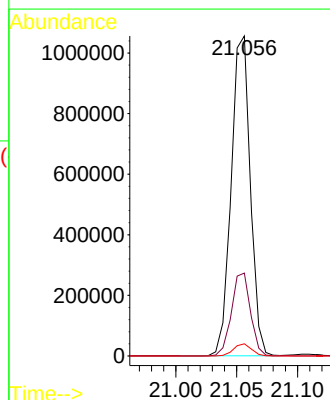
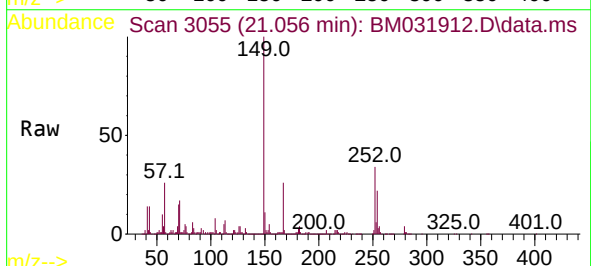
Tgt Ion:149 Resp: 1153769

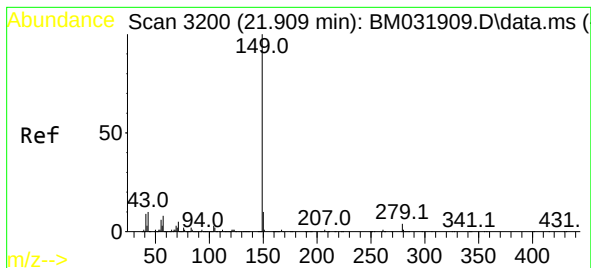
Ion Ratio Lower Upper

149 100

167 25.9 19.7 29.5

279 3.8 2.6 4.0

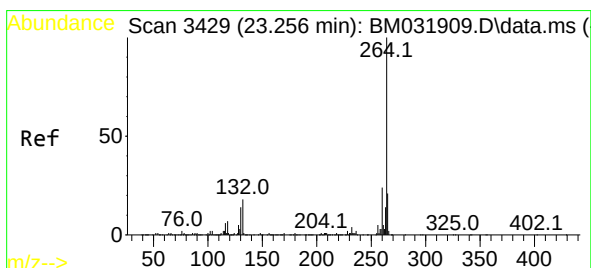
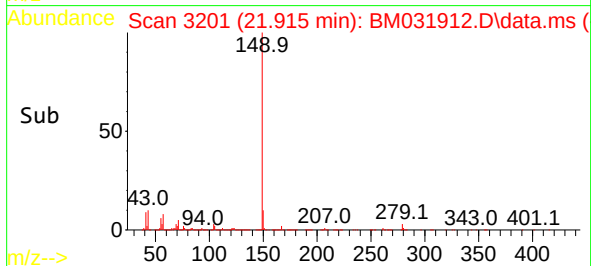
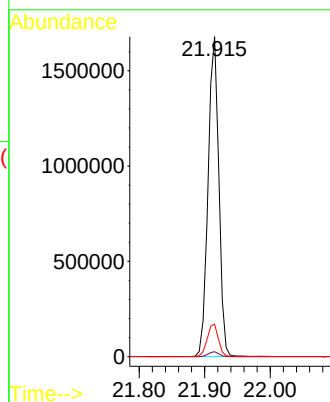
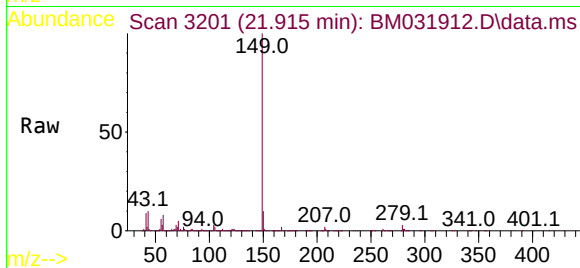




#85
Di-n-octyl phthalate
Concen: 85.415 ng
RT: 21.915 min Scan# 3201
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

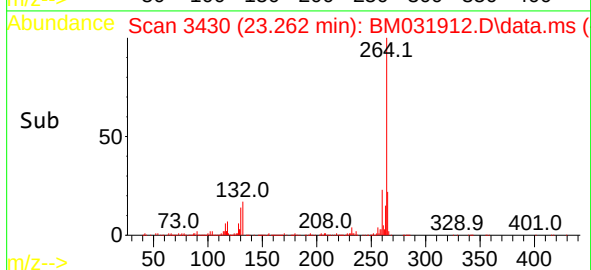
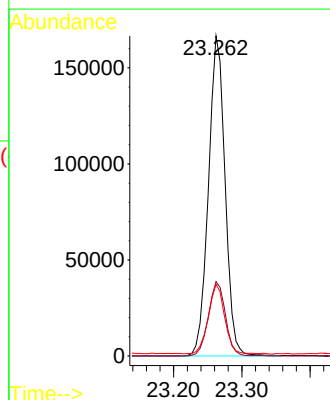
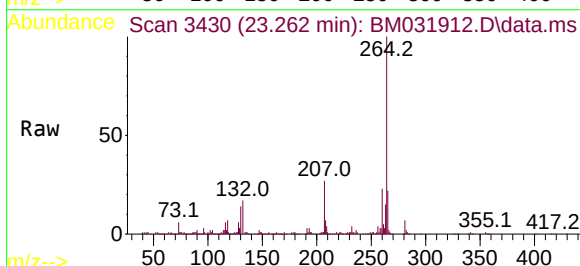
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

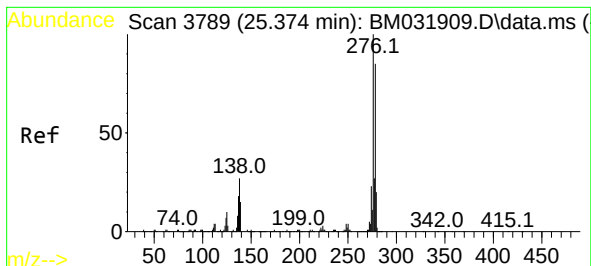
Tgt Ion:149 Resp: 1916095
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 10.6 10.4 15.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.262 min Scan# 3430
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion:264 Resp: 283205
Ion Ratio Lower Upper
264 100
260 23.3 19.3 28.9
265 22.4 18.3 27.5



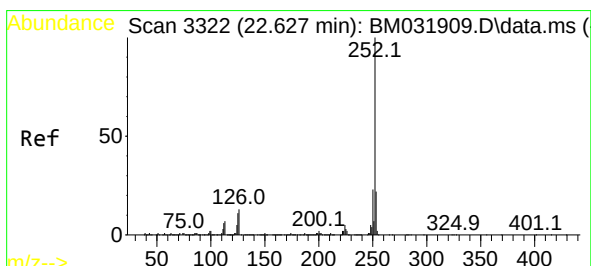
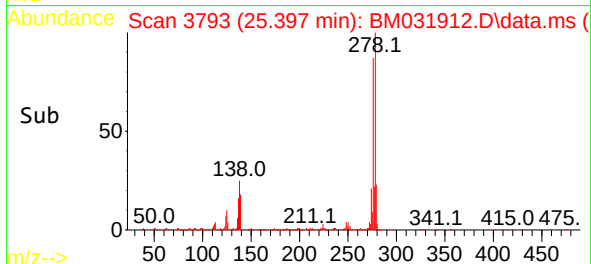
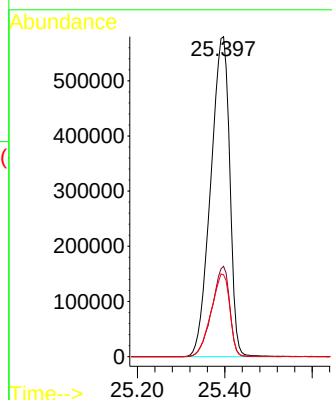
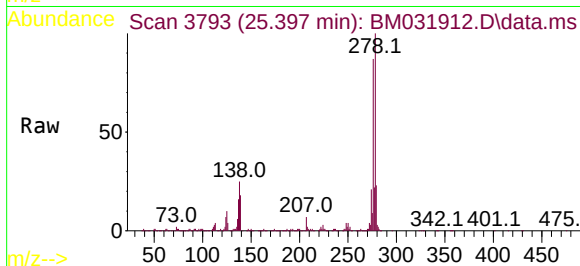


#87

Indeno(1,2,3-cd)pyrene
Concen: 89.231 ng
RT: 25.397 min Scan# 3793
Delta R.T. 0.024 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

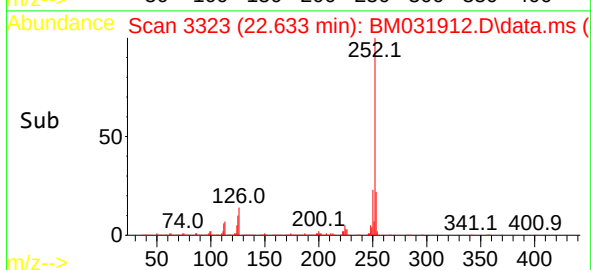
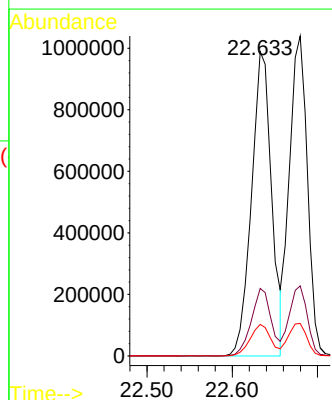
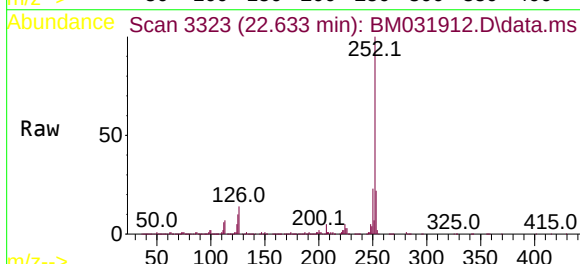
Tgt Ion:276 Resp: 1748594
Ion Ratio Lower Upper
276 100
138 26.6 18.4 27.6
277 25.4 20.1 30.1

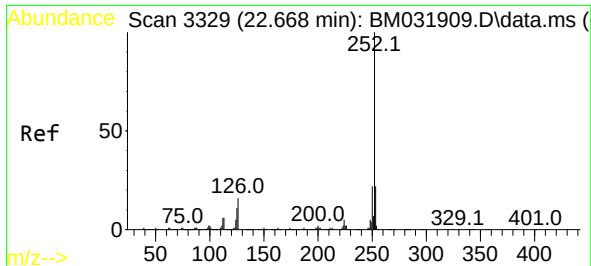


#88

Benzo(b)fluoranthene
Concen: 75.718 ng
RT: 22.633 min Scan# 3323
Delta R.T. 0.006 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion:252 Resp: 1623534
Ion Ratio Lower Upper
252 100
253 22.2 18.0 27.0
125 10.4 7.5 11.3

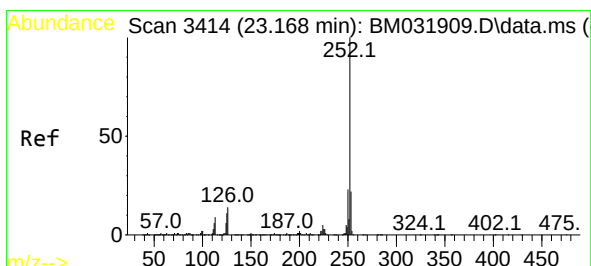
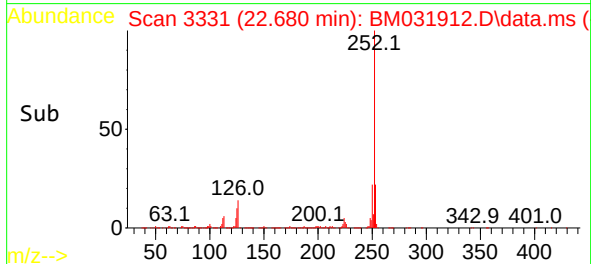
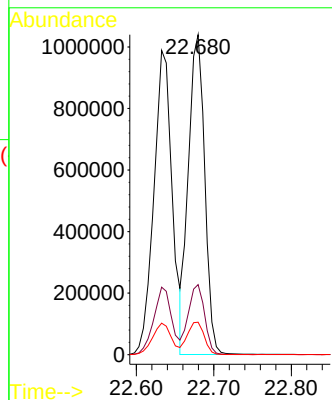
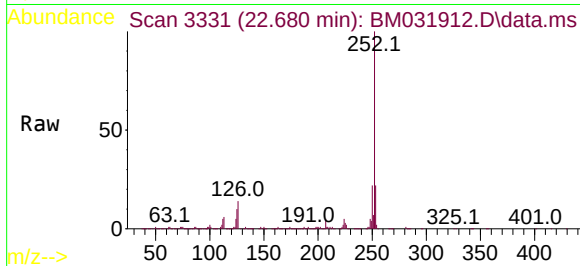




#89
Benzo(k)fluoranthene
Concen: 74.929 ng
RT: 22.680 min Scan# 3331
Delta R.T. 0.012 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

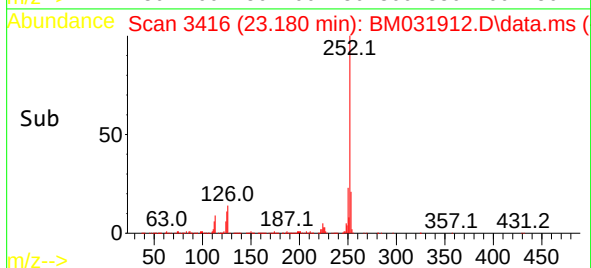
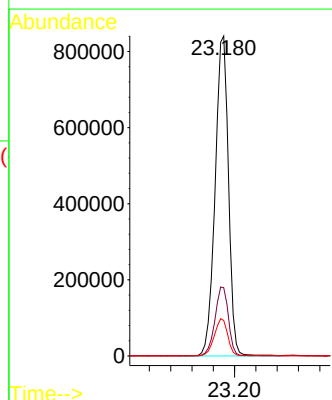
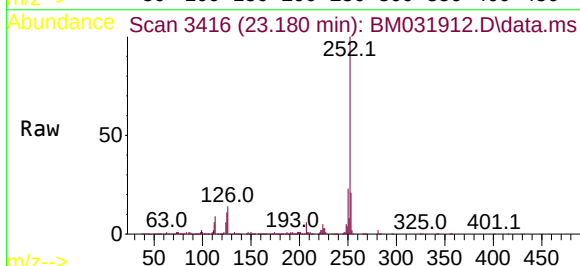
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

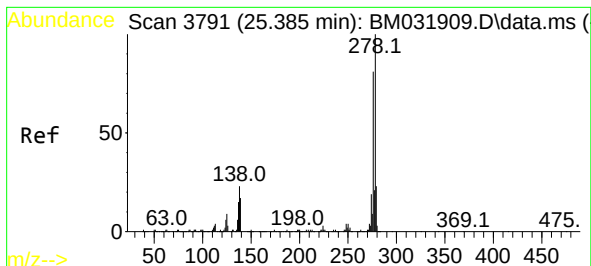
Tgt Ion:252 Resp: 1522994
Ion Ratio Lower Upper
252 100
253 21.9 17.3 25.9
125 10.2 7.5 11.3



#90
Benzo(a)pyrene
Concen: 78.560 ng
RT: 23.180 min Scan# 3416
Delta R.T. 0.012 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion:252 Resp: 1458987
Ion Ratio Lower Upper
252 100
253 21.3 17.4 26.2
125 11.1 8.1 12.1

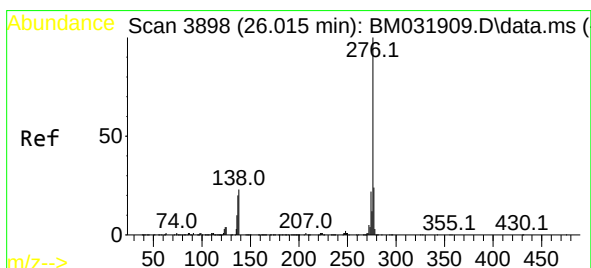
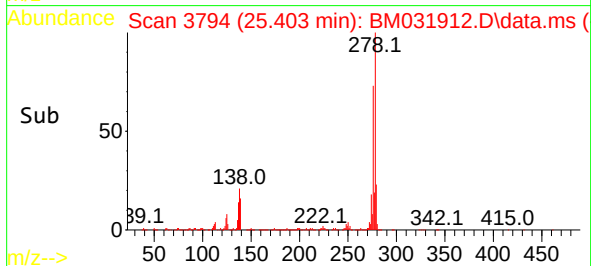
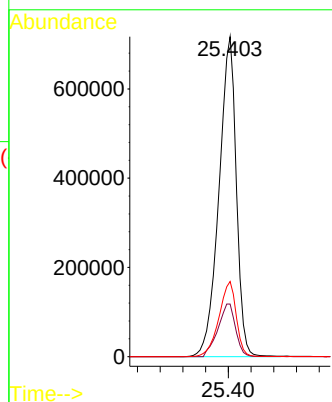
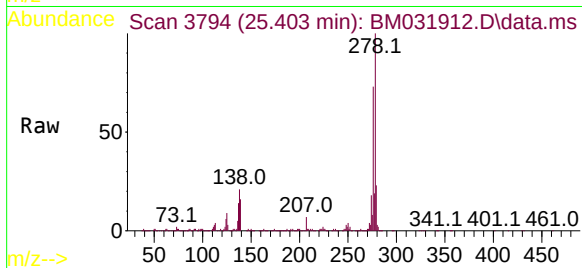




#91
Dibenzo(a,h)anthracene
Concen: 89.754 ng
RT: 25.403 min Scan# 3794
Delta R.T. 0.018 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Tgt Ion:278 Resp: 1523362
Ion Ratio Lower Upper
278 100
139 16.5 10.9 16.3#
279 23.5 18.2 27.2



#92
Benzo(g,h,i)perylene
Concen: 88.307 ng
RT: 26.032 min Scan# 3901
Delta R.T. 0.018 min
Lab File: BM031912.D
Acq: 26 Aug 2021 13:21

Tgt Ion:276 Resp: 1417201
Ion Ratio Lower Upper
276 100
277 23.7 19.4 29.0
138 22.8 14.6 22.0#

