

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020422\
 Data File : BM034016.D
 Acq On : 04 Feb 2022 13:18
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Quant Time: Feb 04 16:41:16 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 04 16:38:18 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.913	152	88482	20.000	ng	0.00
21) Naphthalene-d8	10.725	136	352004	20.000	ng	0.00
39) Acenaphthene-d10	14.554	164	208991	20.000	ng	0.00
64) Phenanthrene-d10	17.289	188	415074	20.000	ng	0.00
76) Chrysene-d12	21.459	240	402270	20.000	ng	0.00
86) Perylene-d12	23.841	264	414588	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.466	112	225639	42.850	ng	0.00
7) Phenol-d6	7.072	99	294279	39.668	ng	0.00
23) Nitrobenzene-d5	9.078	82	301324	42.127	ng	0.00
42) 2,4,6-Tribromophenol	16.036	330	103411	36.497	ng	0.00
45) 2-Fluorobiphenyl	13.183	172	637190	42.893	ng	0.00
79) Terphenyl-d14	19.906	244	869256	35.834	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.313	88	49887	24.246	ng	92
3) Pyridine	3.725	79	126207	21.239	ng	94
4) n-Nitrosodimethylamine	3.631	42	64335	23.083	ng	# 76
6) Aniline	7.231	93	166980	19.390	ng	97
8) 2-Chlorophenol	7.478	128	120876	19.814	ng	88
9) Benzaldehyde	7.042	77	88476	20.280	ng	93
10) Phenol	7.101	94	146778	19.728	ng	94
11) bis(2-Chloroethyl)ether	7.331	93	114973	19.214	ng	96
12) 1,3-Dichlorobenzene	7.801	146	137855	20.429	ng	96
13) 1,4-Dichlorobenzene	7.948	146	141444	20.374	ng	96
14) 1,2-Dichlorobenzene	8.272	146	136542	20.168	ng	99
15) Benzyl Alcohol	8.154	79	115636	18.434	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.454	45	163985	19.801	ng	97
17) 2-Methylphenol	8.360	107	101453	18.771	ng	96
18) Hexachloroethane	9.007	117	51110	19.910	ng	95
19) n-Nitroso-di-n-propyla...	8.725	70	92536	17.411	ng	94
20) 3+4-Methylphenols	8.684	107	140168	18.561	ng	95
22) Acetophenone	8.742	105	187619	20.188	ng	93
24) Nitrobenzene	9.119	77	142631	21.192	ng	93
25) Isophorone	9.648	82	226974	18.018	ng	99
26) 2-Nitrophenol	9.836	139	60707	18.673	ng	89
27) 2,4-Dimethylphenol	9.895	122	97140	19.568	ng	98
28) bis(2-Chloroethoxy)met...	10.136	93	154468	19.245	ng	97
29) 2,4-Dichlorophenol	10.372	162	108718	19.154	ng	99
30) 1,2,4-Trichlorobenzene	10.589	180	123350	20.085	ng	98
31) Naphthalene	10.778	128	385004	20.262	ng	99
32) Benzoic acid	9.995	122	62508	15.690	ng	86
33) 4-Chloroaniline	10.883	127	150415	19.023	ng	94
34) Hexachlorobutadiene	11.072	225	80779	20.071	ng	98
35) Caprolactam	11.654	113	31692	15.679	ng	# 80
36) 4-Chloro-3-methylphenol	12.007	107	129101	18.467	ng	100
37) 2-Methylnaphthalene	12.383	142	258032	18.955	ng	97
38) 1-Methylnaphthalene	12.607	142	251449	18.923	ng	100
40) 1,2,4,5-Tetrachloroben...	12.754	216	128803	21.298	ng	99
41) Hexachlorocyclopentadiene	12.742	237	76510	20.555	ng	99
43) 2,4,6-Trichlorophenol	12.995	196	86955	20.137	ng	99

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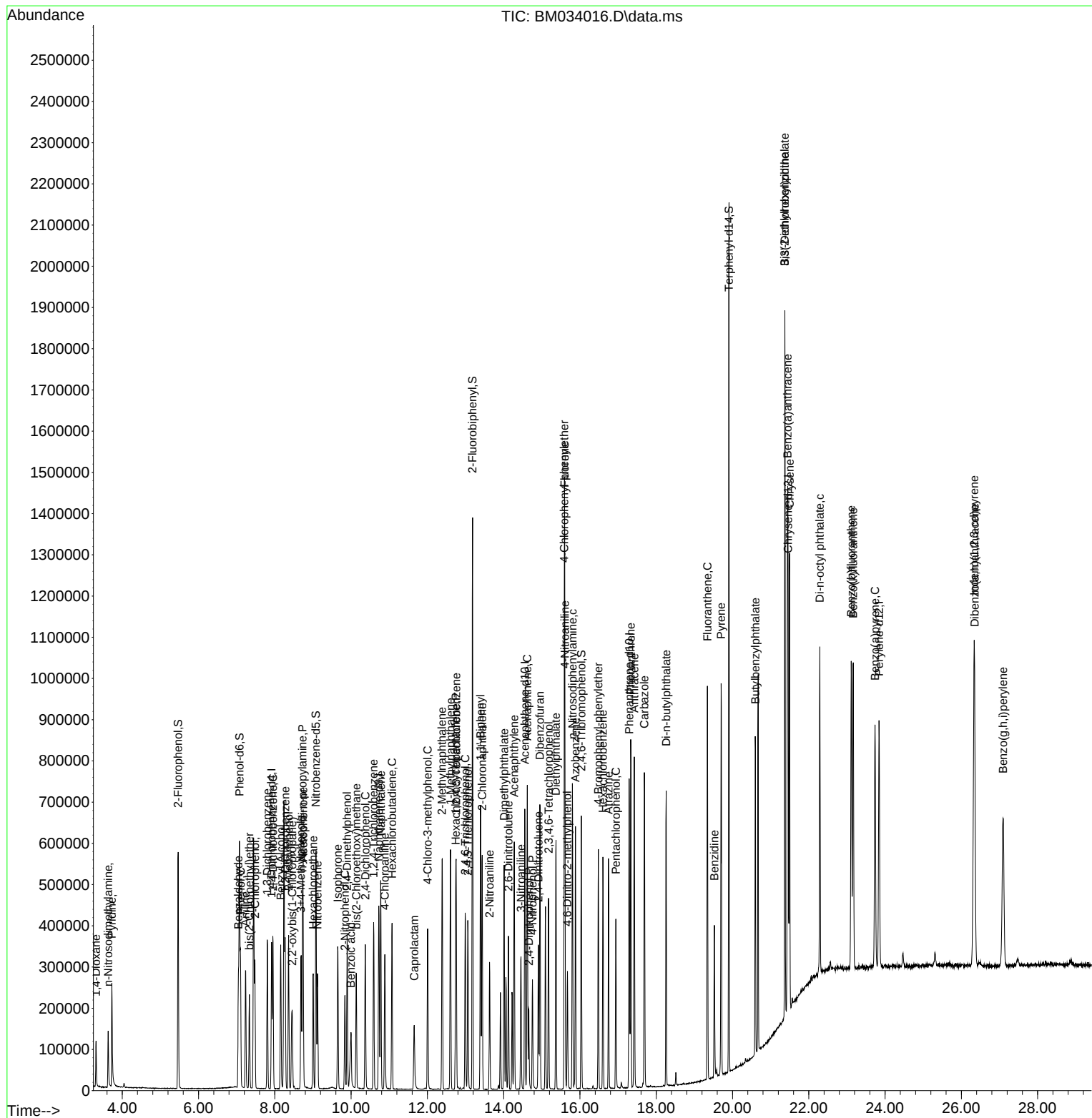
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.060	196	92434	19.878	ng	98
46) 1,1'-Biphenyl	13.395	154	334344	21.138	ng	98
47) 2-Chloronaphthalene	13.436	162	251802	20.863	ng	98
48) 2-Nitroaniline	13.630	65	79304	20.091	ng	89
49) Acenaphthylene	14.277	152	397454	20.438	ng	99
50) Dimethylphthalate	14.013	163	315239	19.145	ng	98
51) 2,6-Dinitrotoluene	14.124	165	63163	19.010	ng	98
52) Acenaphthene	14.618	154	244331	18.795	ng	99
53) 3-Nitroaniline	14.454	138	70507	19.404	ng	89
54) 2,4-Dinitrophenol	14.660	184	35357	17.580	ng	# 88
55) Dibenzofuran	14.948	168	396114	20.392	ng	95
56) 4-Nitrophenol	14.754	139	56647	18.998	ng	90
57) 2,4-Dinitrotoluene	14.913	165	85137	18.416	ng	# 87
58) Fluorene	15.601	166	308117	20.124	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.177	232	80624	19.012	ng	97
60) Diethylphthalate	15.371	149	314327	18.206	ng	99
61) 4-Chlorophenyl-phenyle...	15.589	204	156773	19.586	ng	93
62) 4-Nitroaniline	15.607	138	72793	19.075	ng	96
63) Azobenzene	15.883	77	318283	20.051	ng	96
65) 4,6-Dinitro-2-methylph...	15.671	198	50350	18.520	ng	89
66) n-Nitrosodiphenylamine	15.801	169	263345	20.386	ng	100
67) 4-Bromophenyl-phenylether	16.483	248	91191	19.337	ng	94
68) Hexachlorobenzene	16.601	284	101666	19.748	ng	100
69) Atrazine	16.748	200	88923	18.376	ng	97
70) Pentachlorophenol	16.942	266	62204	18.800	ng	97
71) Phenanthrene	17.330	178	480603	20.799	ng	99
72) Anthracene	17.424	178	459369	20.214	ng	99
73) Carbazole	17.689	167	458317	20.664	ng	99
74) Di-n-butylphthalate	18.259	149	481675	17.230	ng	99
75) Fluoranthene	19.342	202	525577	20.313	ng	99
77) Benzidine	19.524	184	191155	18.730	ng	99
78) Pyrene	19.700	202	552649	18.595	ng	100
80) Butylbenzylphthalate	20.600	149	210968	15.418	ng	91
81) Benzo(a)anthracene	21.442	228	530565	19.927	ng	99
82) 3,3'-Dichlorobenzidine	21.371	252	187146	19.656	ng	99
83) Chrysene	21.494	228	518901	20.404	ng	98
84) Bis(2-ethylhexyl)phtha...	21.371	149	300139	15.180	ng	99
85) Di-n-octyl phthalate	22.289	149	492012	15.486	ng	# 94
87) Indeno(1,2,3-cd)pyrene	26.335	276	603463	21.894	ng	99
88) Benzo(b)fluoranthene	23.112	252	502274	18.978	ng	99
89) Benzo(k)fluoranthene	23.165	252	517839	19.537	ng	97
90) Benzo(a)pyrene	23.735	252	430830	19.914	ng	99
91) Dibenzo(a,h)anthracene	26.347	278	508110	21.822	ng	96
92) Benzo(g,h,i)perylene	27.094	276	497926	22.473	ng	97

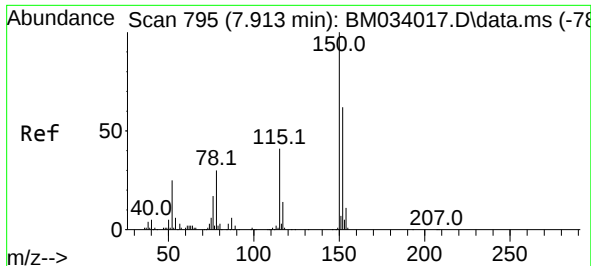
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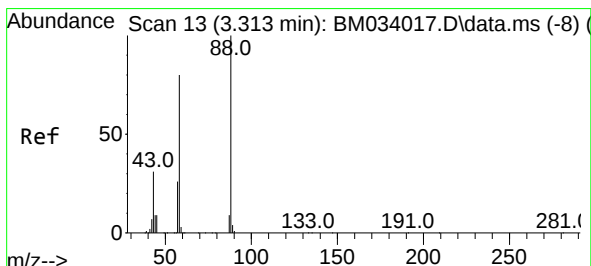
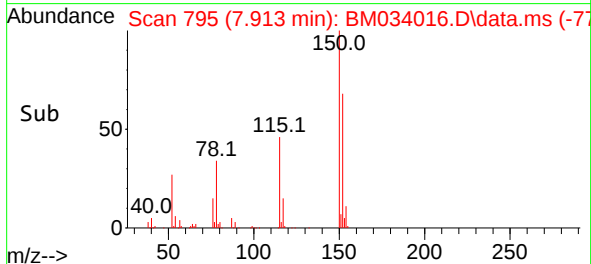
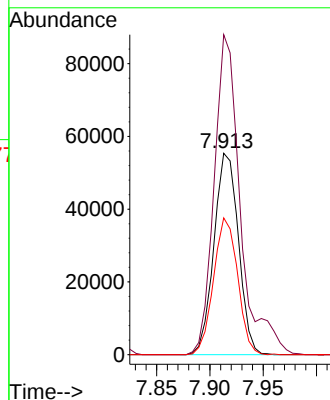
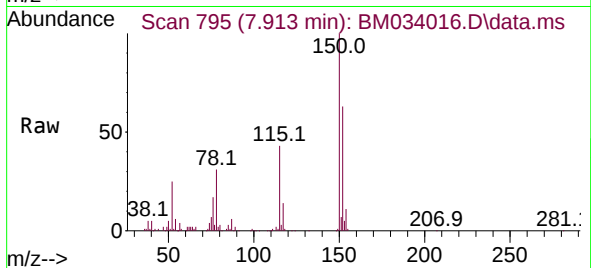




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.913 min Scan# 795
Delta R.T. -0.000 min
Lab File: BM034016.D
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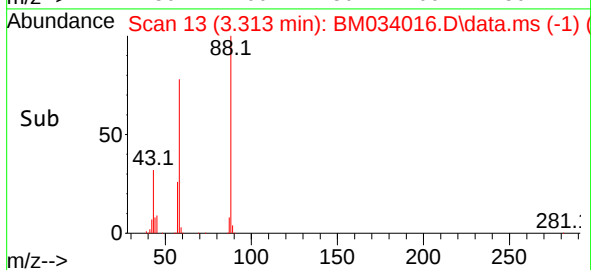
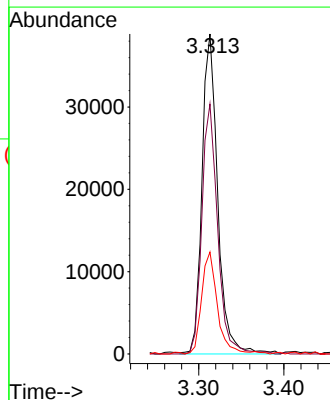
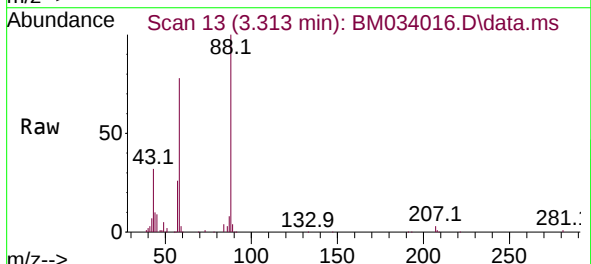
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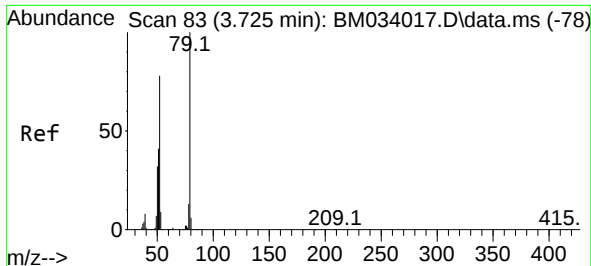
Tgt Ion:152 Resp: 88482
Ion Ratio Lower Upper
152 100
150 158.9 128.9 193.3
115 67.9 53.0 79.6



#2
1,4-Dioxane
Concen: 24.246 ng
RT: 3.313 min Scan# 13
Delta R.T. 0.000 min
Lab File: BM034016.D
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Tgt Ion: 88 Resp: 49887
Ion Ratio Lower Upper
88 100
58 78.4 67.0 100.4
43 32.2 31.6 47.4

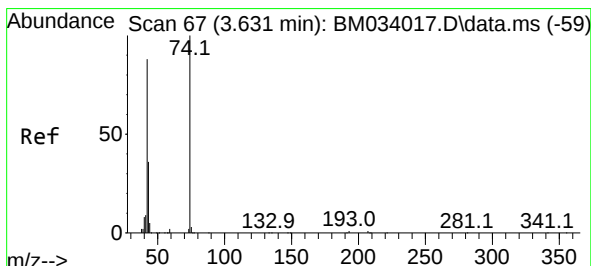
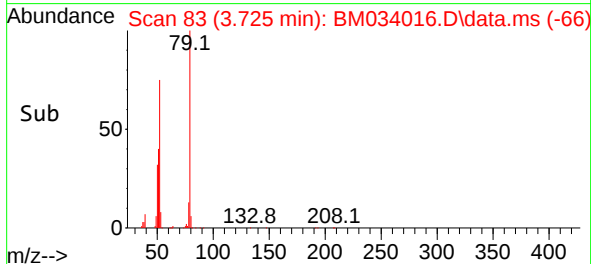
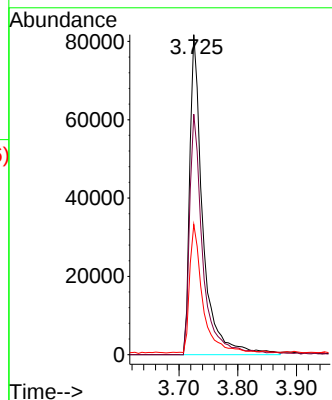
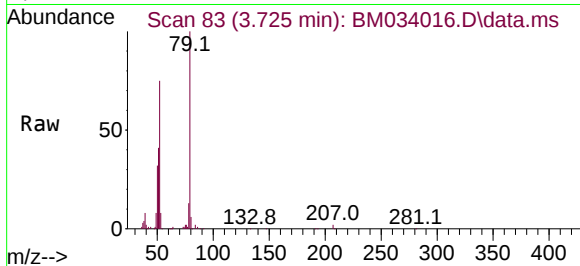




#3
 Pyridine
 Concen: 21.239 ng
 RT: 3.725 min Scan# 83
 Delta R.T. 0.000 min
 Lab File: BM034016.D
 Acq: 04 Feb 2022 13:18

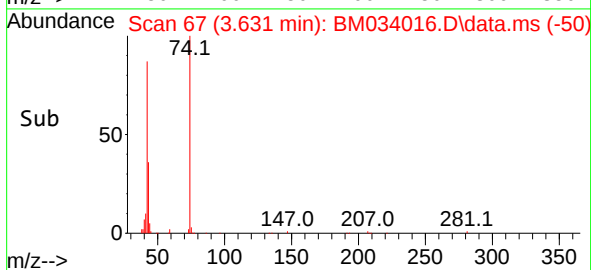
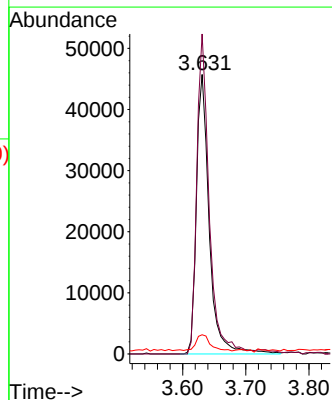
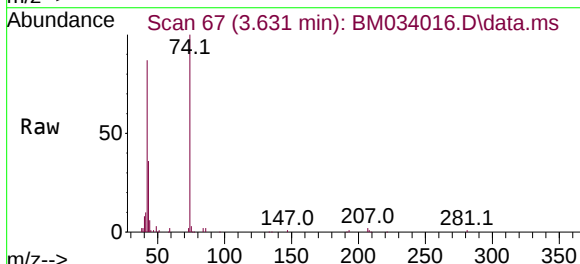
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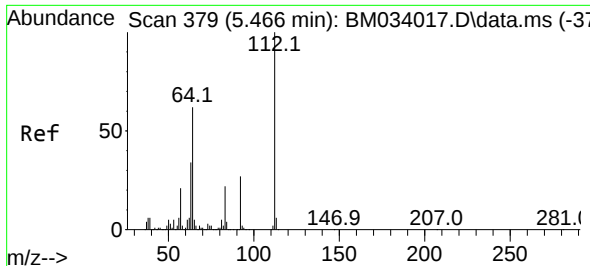
Tgt Ion: 79 Resp: 126207
 Ion Ratio Lower Upper
 79 100
 52 75.2 65.4 98.2
 51 40.7 34.8 52.2



#4
 n-Nitrosodimethylamine
 Concen: 23.083 ng
 RT: 3.631 min Scan# 67
 Delta R.T. 0.000 min
 Lab File: BM034016.D
 Acq: 04 Feb 2022 13:18

Tgt Ion: 42 Resp: 64335
 Ion Ratio Lower Upper
 42 100
 74 114.5 72.5 108.7#
 44 6.9 5.4 8.2

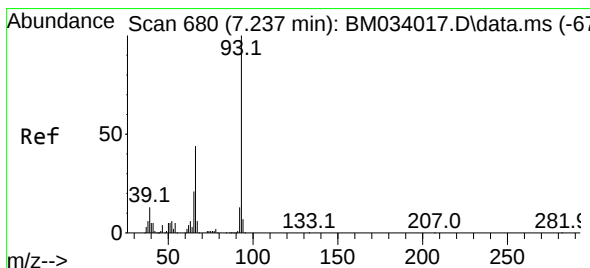
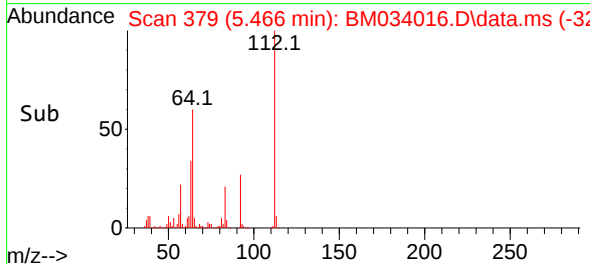
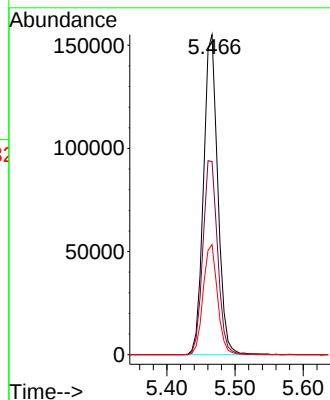
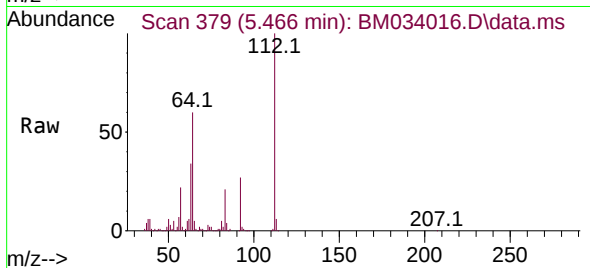




#5
2-Fluorophenol
Concen: 42.850 ng
RT: 5.466 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

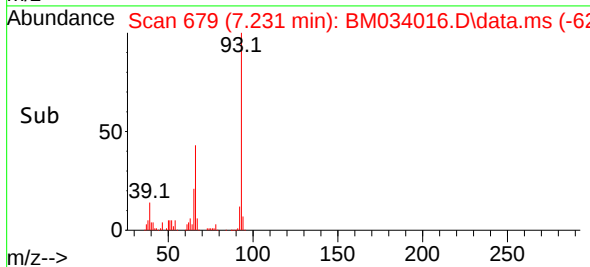
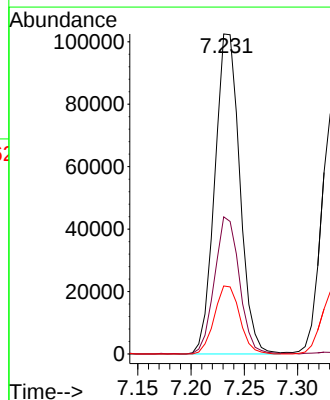
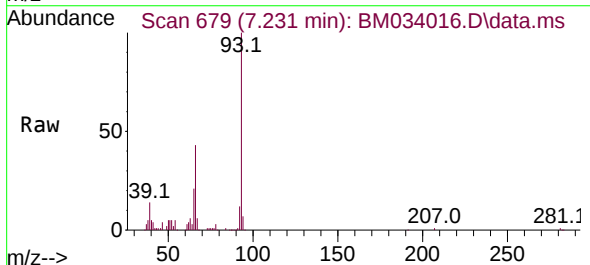
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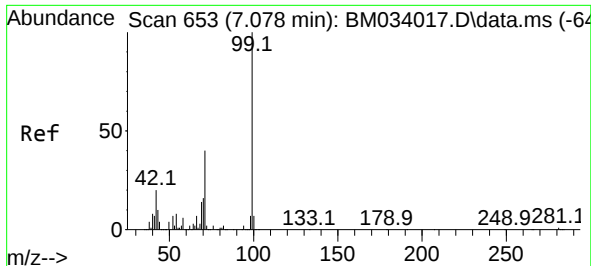
Tgt Ion: 112 Resp: 225639
Ion Ratio Lower Upper
112 100
64 60.4 55.5 83.3
63 34.4 31.3 46.9



#6
Aniline
Concen: 19.390 ng
RT: 7.231 min Scan# 679
Delta R.T. -0.006 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

Tgt Ion: 93 Resp: 166980
Ion Ratio Lower Upper
93 100
66 42.8 36.0 54.0
65 21.2 18.2 27.4

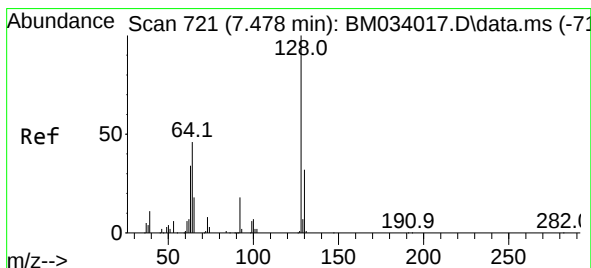
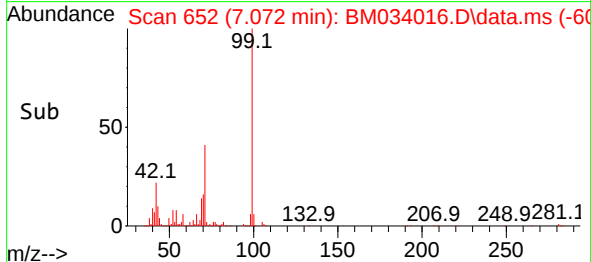
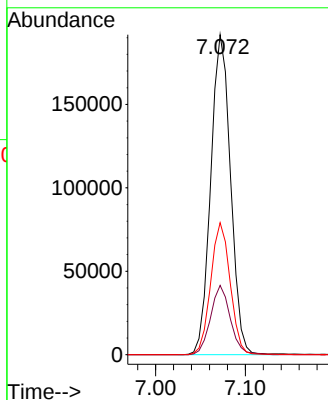
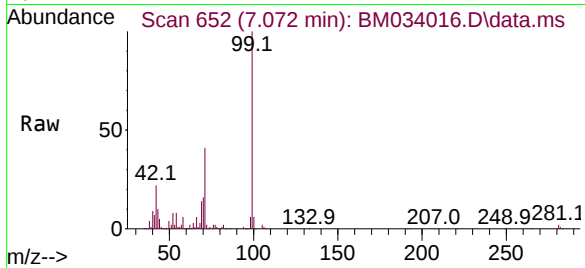




#7
Phenol-d6
Concen: 39.668 ng
RT: 7.072 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

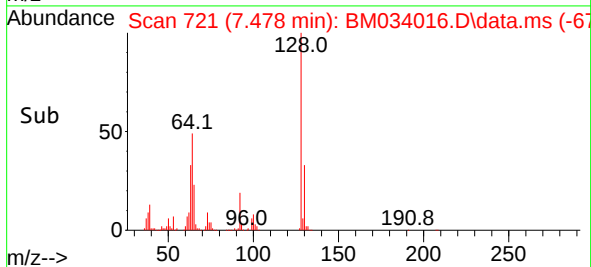
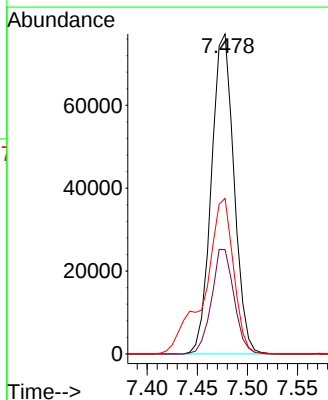
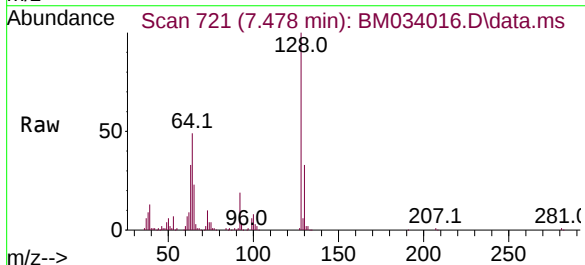
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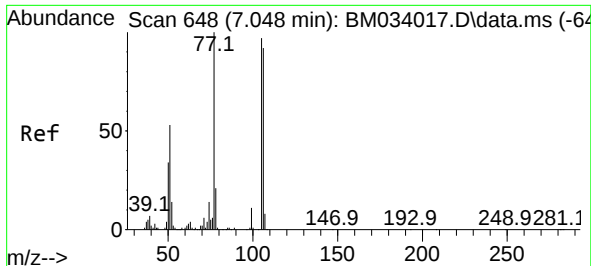
Tgt Ion: 99 Resp: 294279
Ion Ratio Lower Upper
99 100
42 21.6 20.3 30.5
71 41.2 34.5 51.7



#8
2-Chlorophenol
Concen: 19.814 ng
RT: 7.478 min Scan# 721
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

Tgt Ion: 128 Resp: 120876
Ion Ratio Lower Upper
128 100
130 32.6 10.9 50.9
64 48.6 40.6 80.6

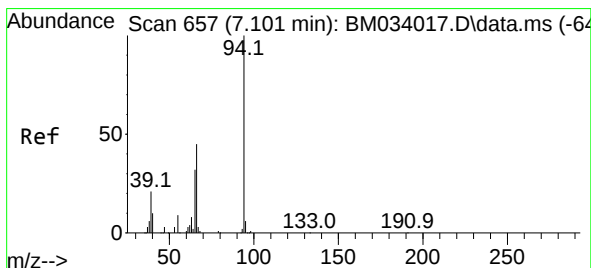
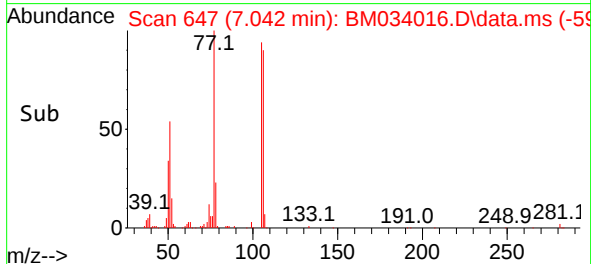
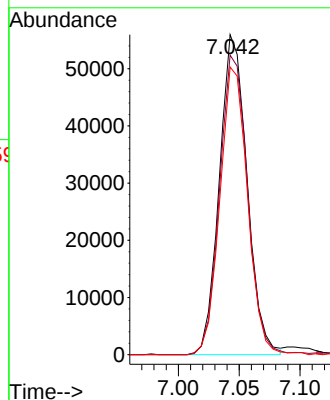
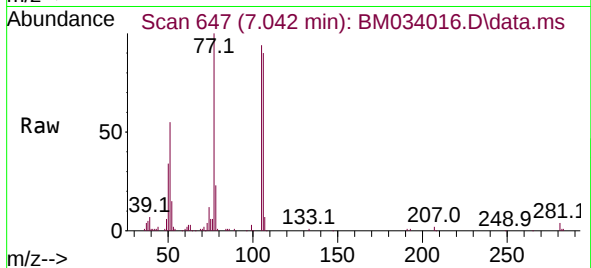




#9
Benzaldehyde
Concen: 20.280 ng
RT: 7.042 min Scan# 64
Delta R.T. -0.006 min
Lab File: BM034016.D
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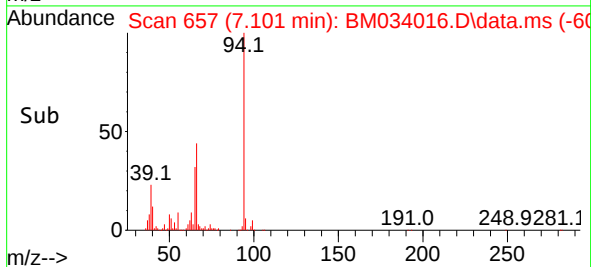
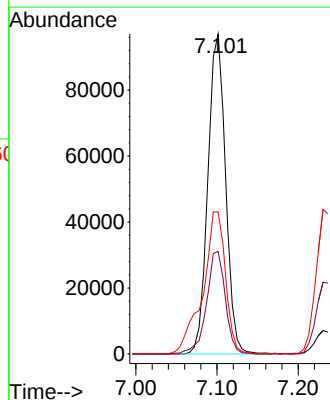
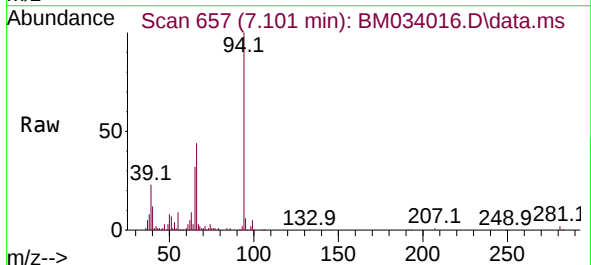
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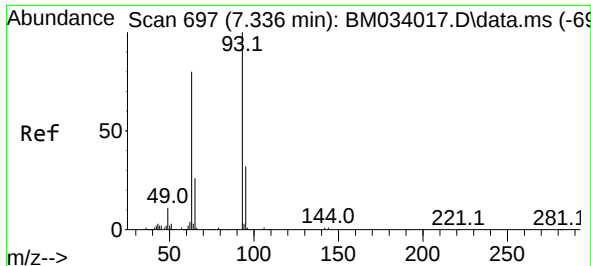
Tgt Ion: 77 Resp: 88476
Ion Ratio Lower Upper
77 100
105 93.6 67.1 107.1
106 89.9 64.3 104.3



#10
Phenol
Concen: 19.728 ng
RT: 7.101 min Scan# 657
Delta R.T. 0.000 min
Lab File: BM034016.D
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Tgt Ion: 94 Resp: 146778
Ion Ratio Lower Upper
94 100
65 32.1 15.5 55.5
66 44.4 28.5 68.5

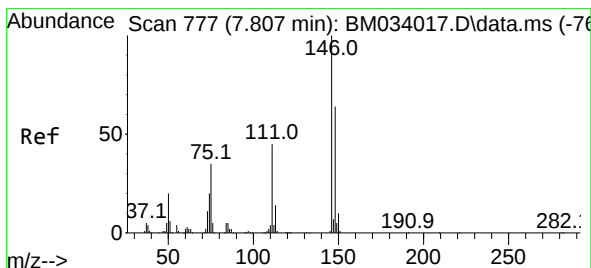
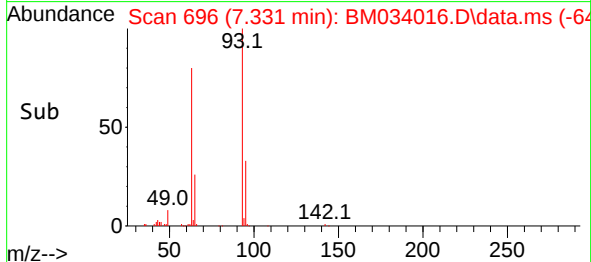
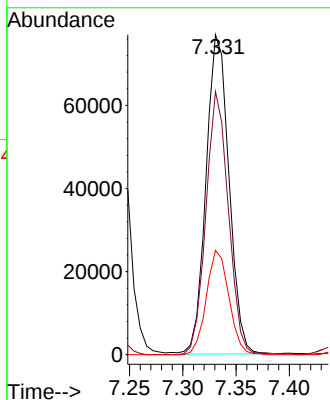
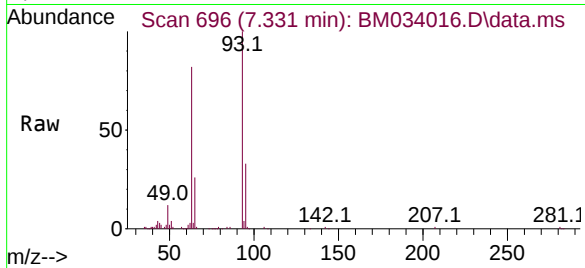




#11
bis(2-Chloroethyl)ether
Concen: 19.214 ng
RT: 7.331 min Scan# 697
Delta R.T. -0.006 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

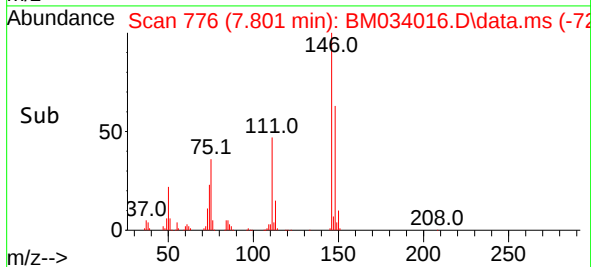
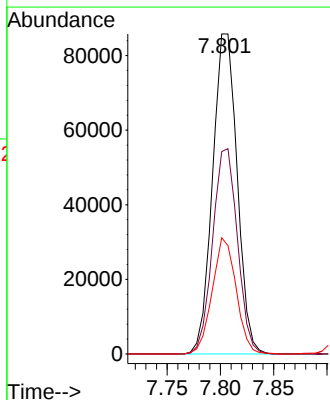
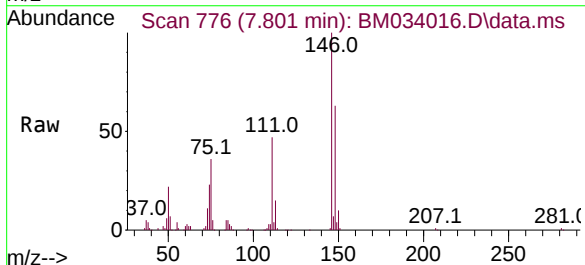
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

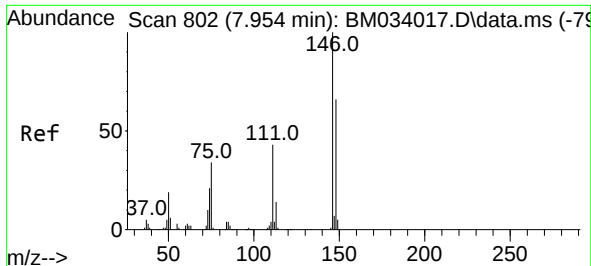
Tgt Ion: 93 Resp: 114973
Ion Ratio Lower Upper
93 100
63 82.3 67.0 107.0
95 32.6 11.6 51.6



#12
1,3-Dichlorobenzene
Concen: 20.429 ng
RT: 7.801 min Scan# 776
Delta R.T. -0.006 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

Tgt Ion:146 Resp: 137855
Ion Ratio Lower Upper
146 100
148 63.2 52.1 78.1
75 36.3 32.0 48.0

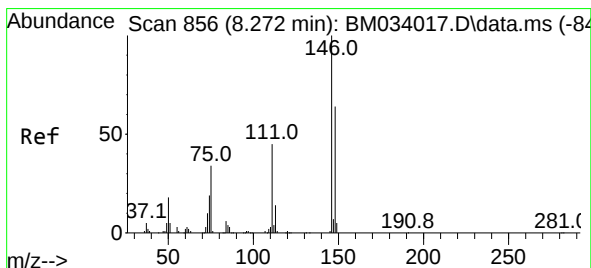
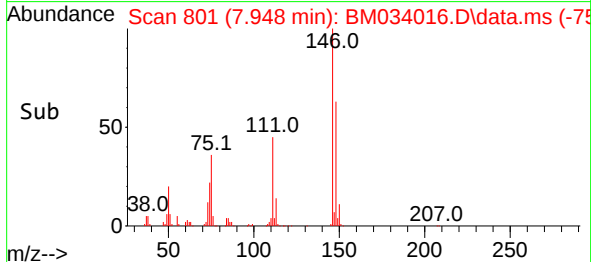
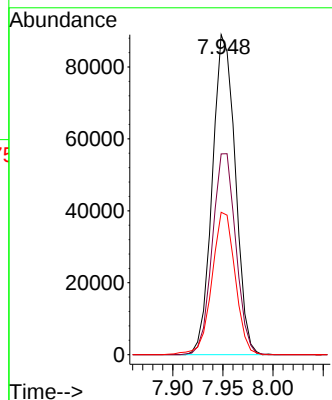
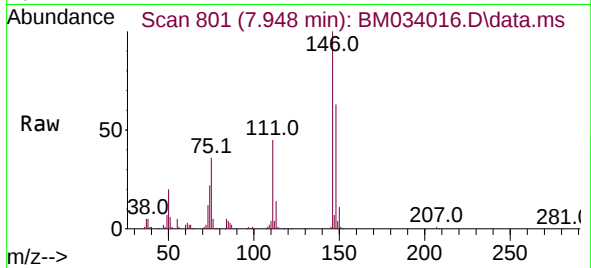




#13
1,4-Dichlorobenzene
Concen: 20.374 ng
RT: 7.948 min Scan# 801
Delta R.T. -0.006 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

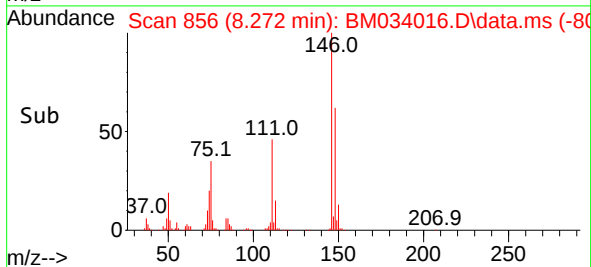
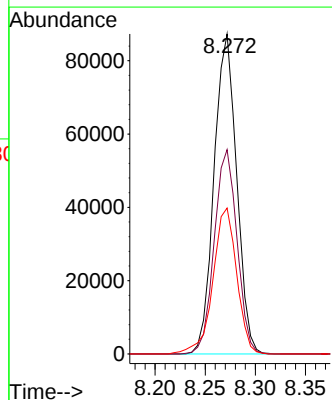
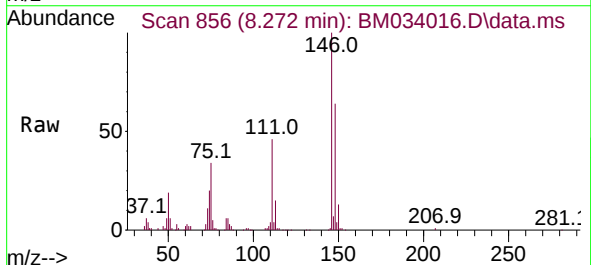
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

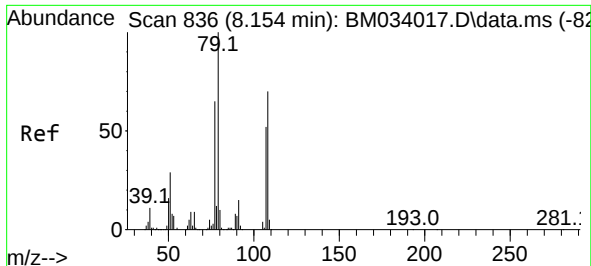
Tgt Ion:146 Resp: 141444
Ion Ratio Lower Upper
146 100
148 62.7 53.4 80.0
111 44.5 36.6 55.0



#14
1,2-Dichlorobenzene
Concen: 20.168 ng
RT: 8.272 min Scan# 856
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

Tgt Ion:146 Resp: 136542
Ion Ratio Lower Upper
146 100
148 63.8 50.9 76.3
111 45.6 37.8 56.8

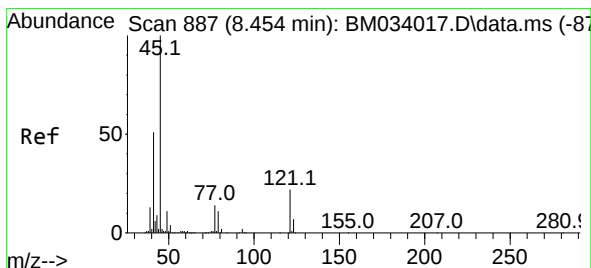
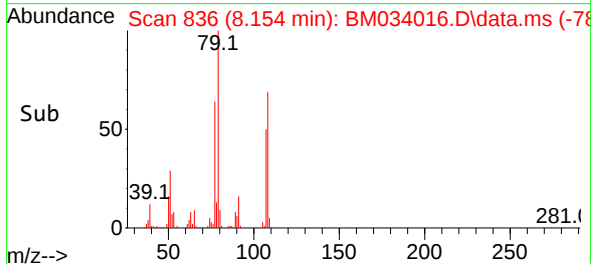
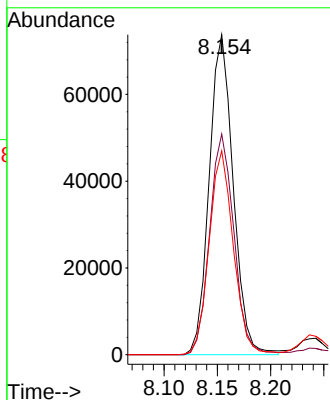
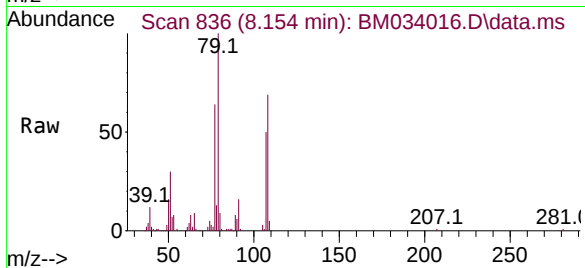




#15
Benzyl Alcohol
Concen: 18.434 ng
RT: 8.154 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

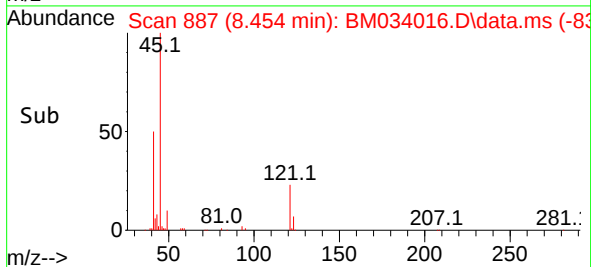
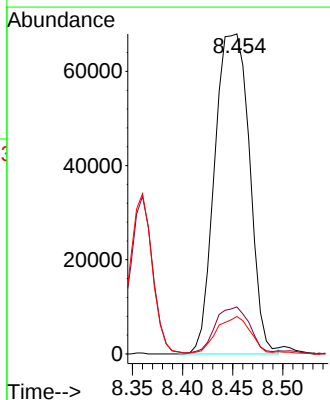
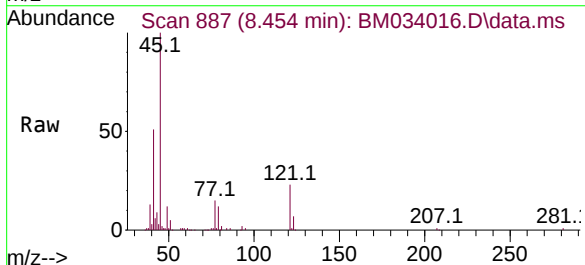
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

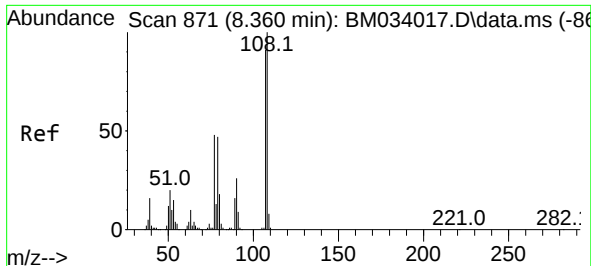
Tgt Ion: 79 Resp: 115636
Ion Ratio Lower Upper
79 100
108 69.0 51.1 76.7
77 63.7 53.8 80.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 19.801 ng
RT: 8.454 min Scan# 887
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

Tgt Ion: 45 Resp: 163985
Ion Ratio Lower Upper
45 100
77 14.7 0.0 33.7
79 11.7 0.0 30.0

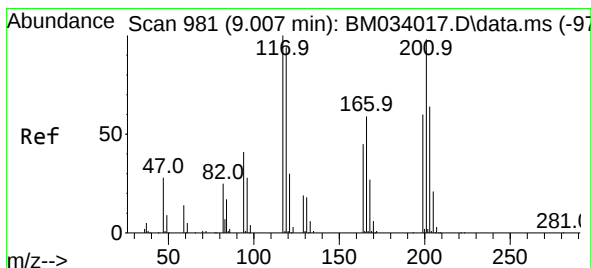
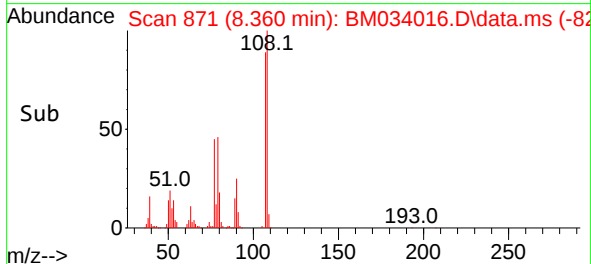
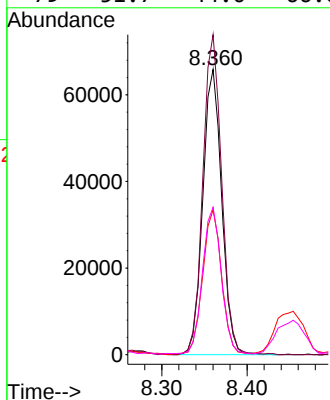
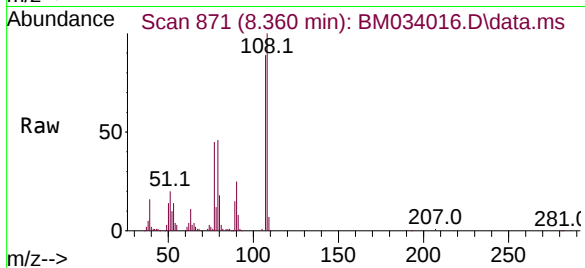




#17
2-Methylphenol
Concen: 18.771 ng
RT: 8.360 min Scan# 871
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

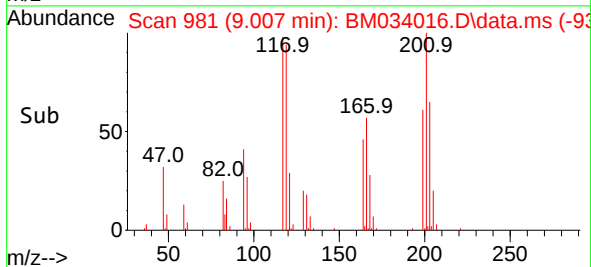
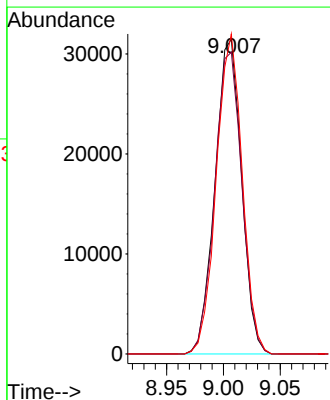
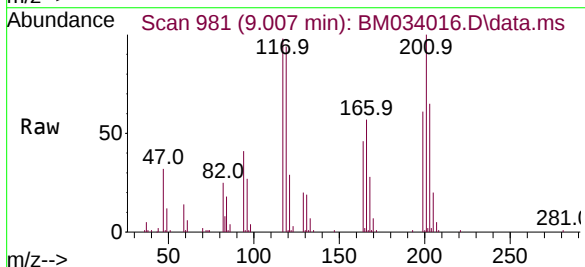
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

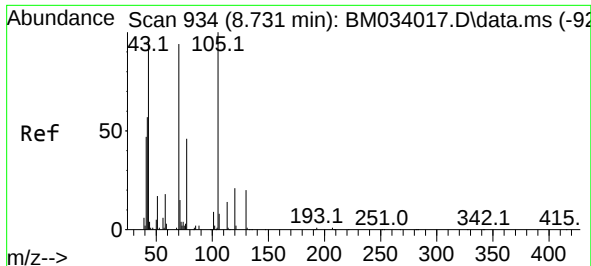
Tgt Ion:	107	Resp:	101453
Ion Ratio	Lower	Upper	
107	100		
108	112.2	89.2	133.8
77	50.8	46.0	69.0
79	51.7	44.0	66.0



#18
Hexachloroethane
Concen: 19.910 ng
RT: 9.007 min Scan# 981
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

Tgt Ion:	117	Resp:	51110
Ion Ratio	Lower	Upper	
117	100		
119	95.9	75.0	112.6
201	101.7	75.2	112.8

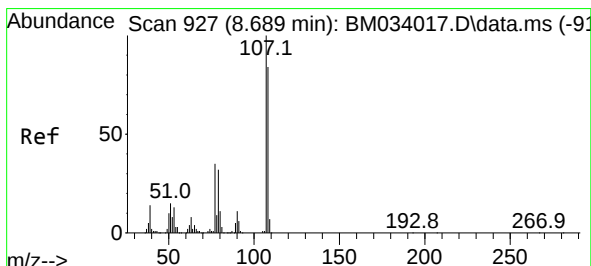
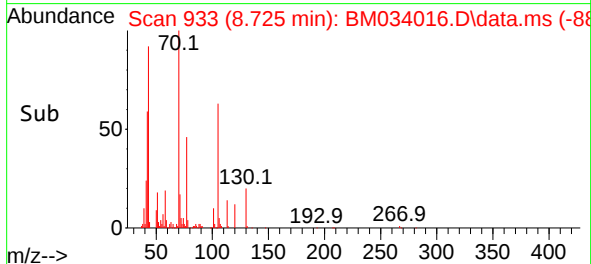
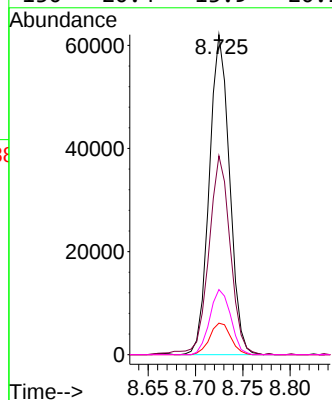
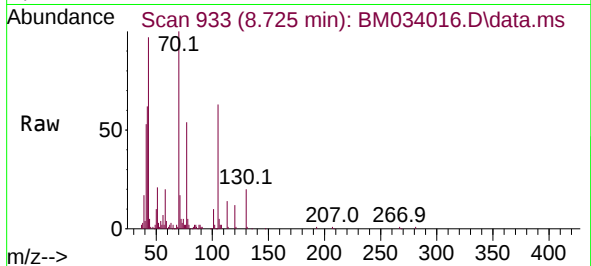




#19
n-Nitroso-di-n-propylamine
Concen: 17.411 ng
RT: 8.725 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

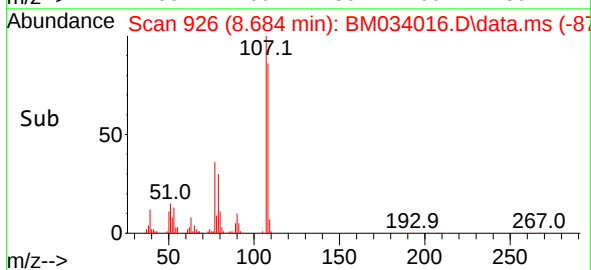
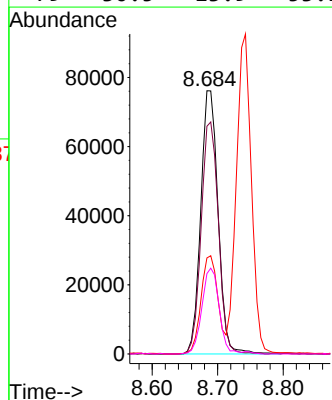
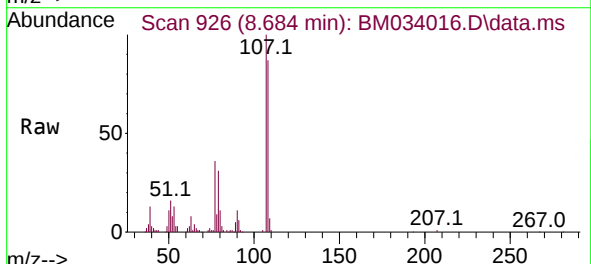
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

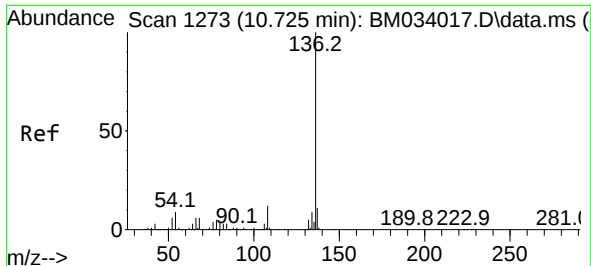
Tgt Ion:	70	Resp:	92536
Ion	Ratio	Lower	Upper
70	100		
42	62.2	54.1	81.1
101	9.8	7.8	11.6
130	20.4	13.9	20.9



#20
3+4-Methylphenols
Concen: 18.561 ng
RT: 8.684 min Scan# 926
Delta R.T. -0.006 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

Tgt Ion:	107	Resp:	140168
Ion	Ratio	Lower	Upper
107	100		
108	86.5	64.2	104.2
77	36.5	22.7	62.7
79	30.5	13.9	53.9



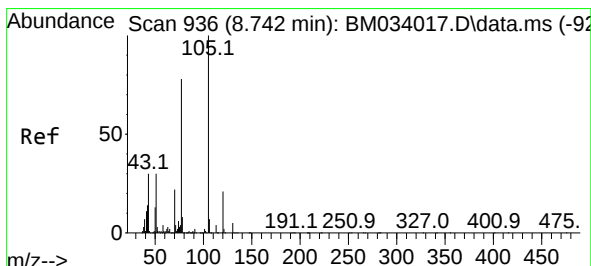
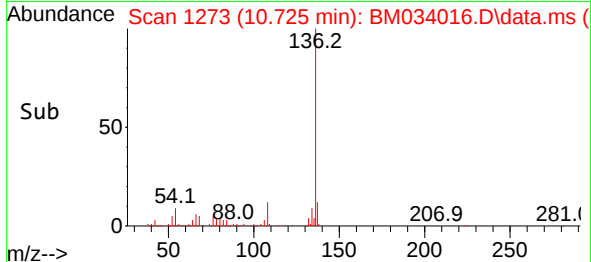
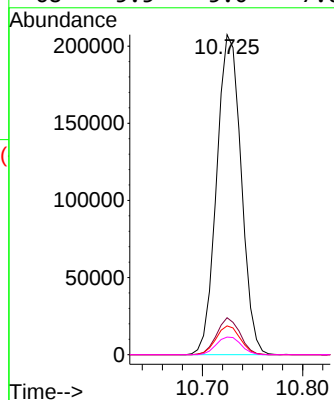
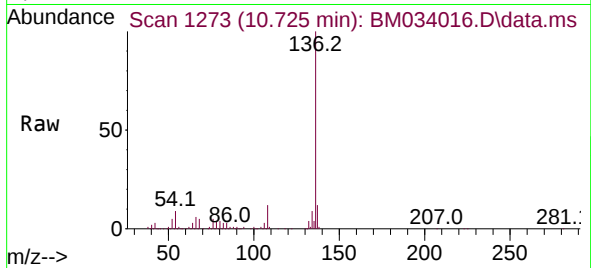


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.725 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

Instrument :
BNA_M
ClientSampleId :
SSTDICC020

Tgt Ion:136 Resp: 352004

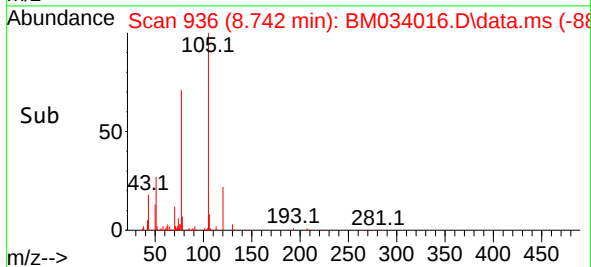
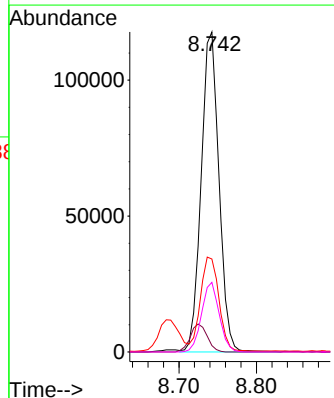
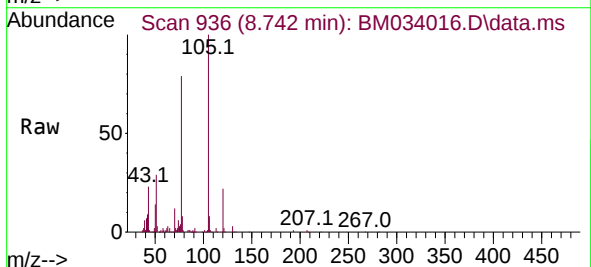
Ion	Ratio	Lower	Upper
136	100		
137	11.6	8.6	13.0
54	9.0	8.3	12.5
68	5.5	5.0	7.6

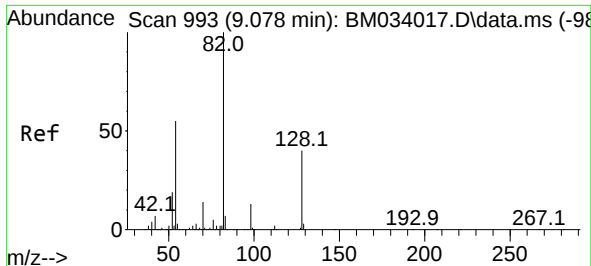


#22
Acetophenone
Concen: 20.188 ng
RT: 8.742 min Scan# 936
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

Tgt Ion:105 Resp: 187619

Ion	Ratio	Lower	Upper
105	100		
71	2.0	1.6	2.4
51	29.0	27.7	41.5
120	21.7	16.2	24.2

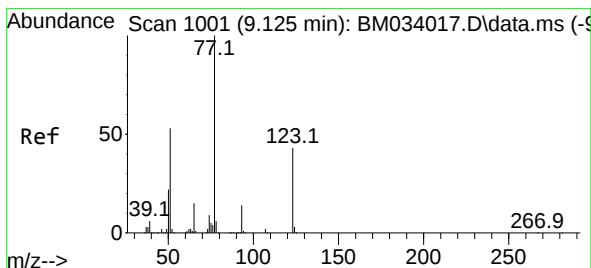
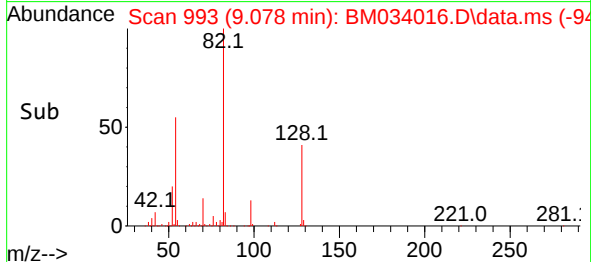
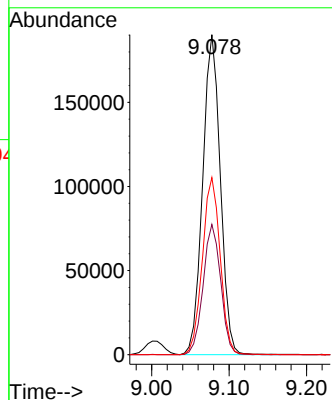
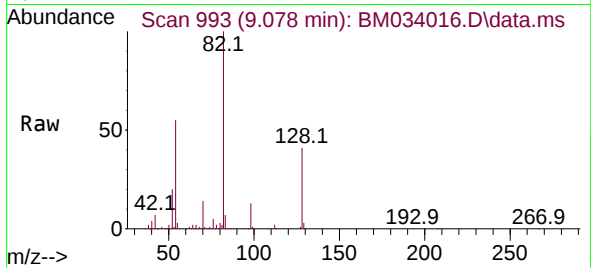




#23
Nitrobenzene-d5
Concen: 42.127 ng
RT: 9.078 min Scan# 993
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

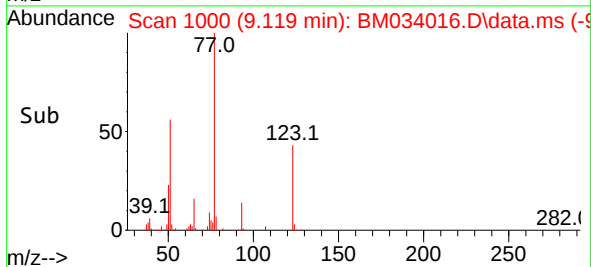
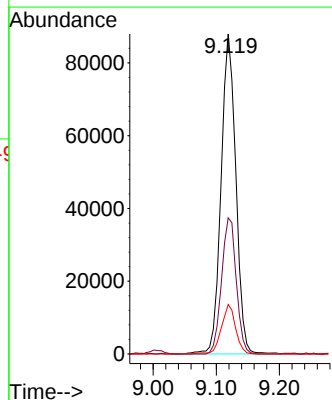
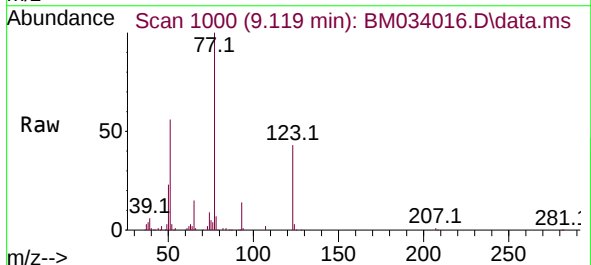
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

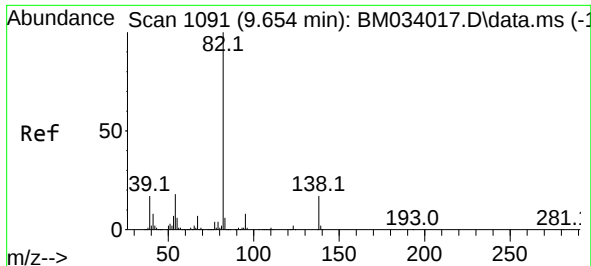
Tgt Ion: 82 Resp: 301324
Ion Ratio Lower Upper
82 100
128 40.7 28.1 42.1
54 55.3 46.1 69.1



#24
Nitrobenzene
Concen: 21.192 ng
RT: 9.119 min Scan# 1000
Delta R.T. -0.006 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

Tgt Ion: 77 Resp: 142631
Ion Ratio Lower Upper
77 100
123 42.6 29.8 44.8
65 15.5 11.5 17.3

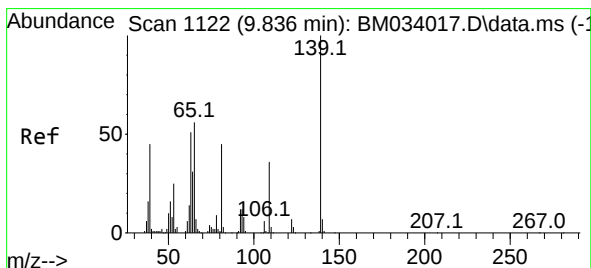
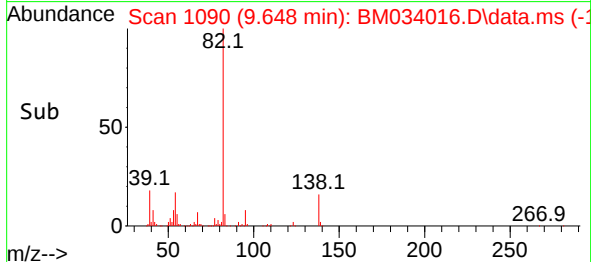
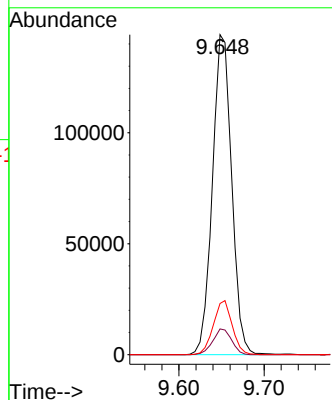
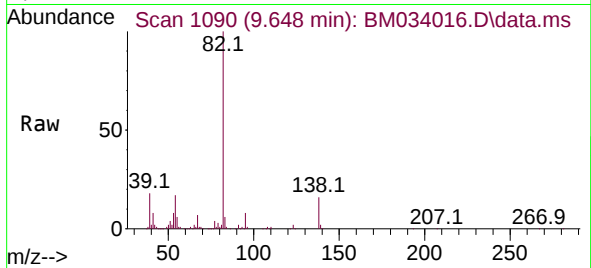




#25
Isophorone
Concen: 18.018 ng
RT: 9.648 min Scan# 1091
Delta R.T. -0.006 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

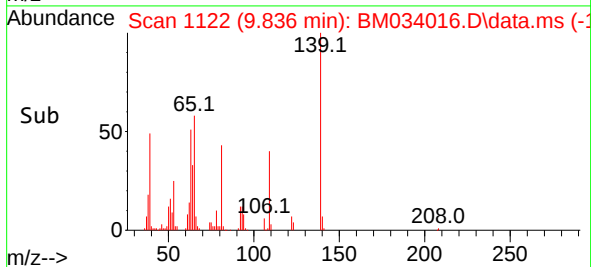
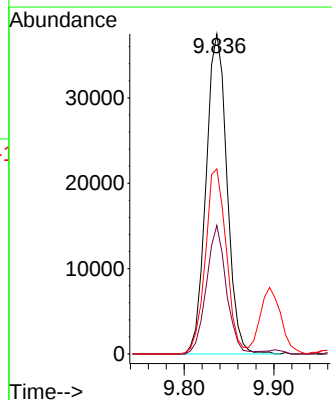
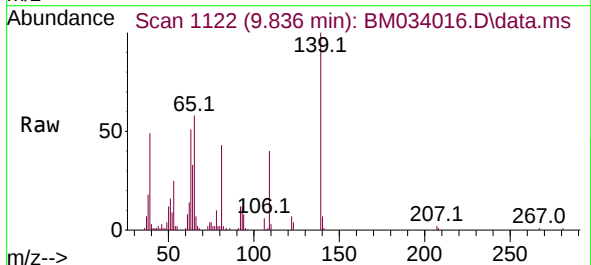
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

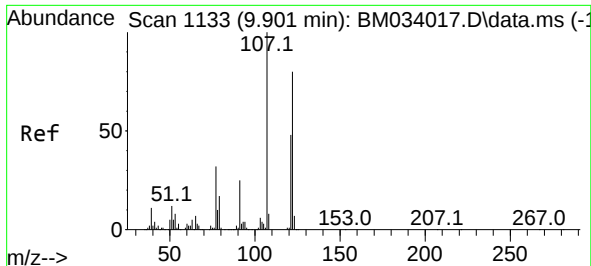
Tgt Ion: 82 Resp: 226974
Ion Ratio Lower Upper
82 100
95 8.1 6.4 9.6
138 16.0 12.4 18.6



#26
2-Nitrophenol
Concen: 18.673 ng
RT: 9.836 min Scan# 1122
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

Tgt Ion:139 Resp: 60707
Ion Ratio Lower Upper
139 100
109 40.2 33.0 49.6
65 57.9 57.2 85.8

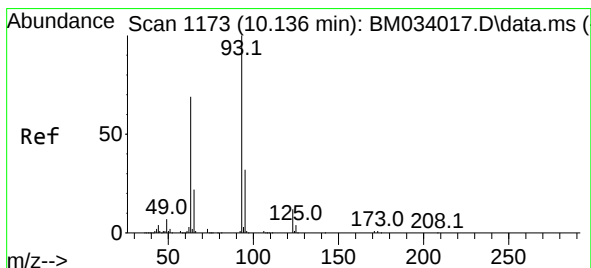
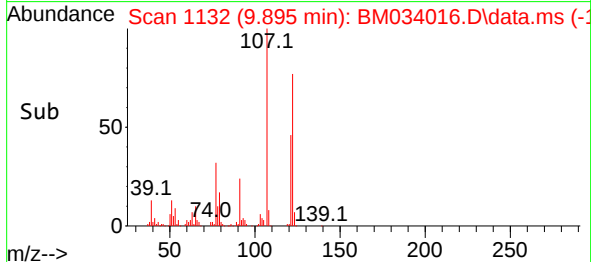
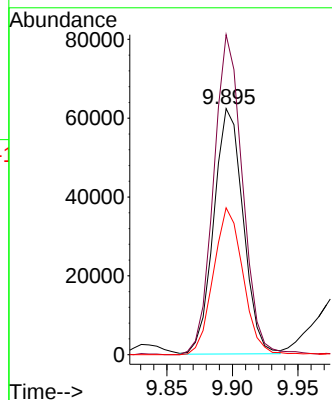
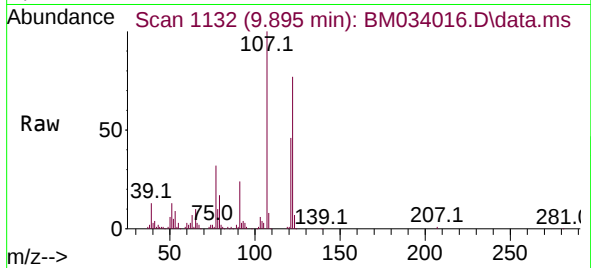




#27
2,4-Dimethylphenol
Concen: 19.568 ng
RT: 9.895 min Scan# 1132
Delta R.T. -0.006 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

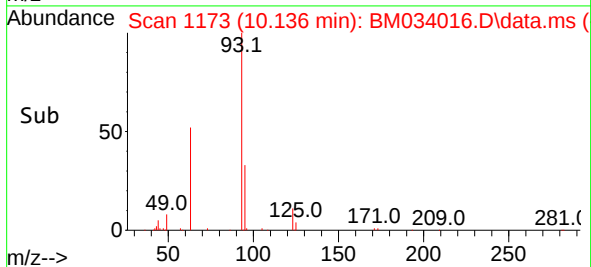
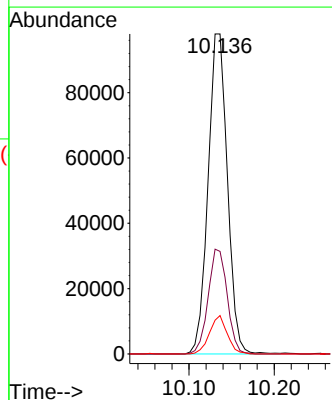
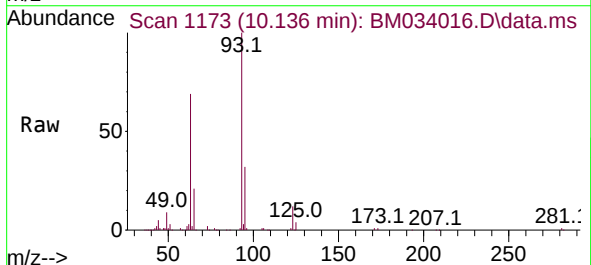
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

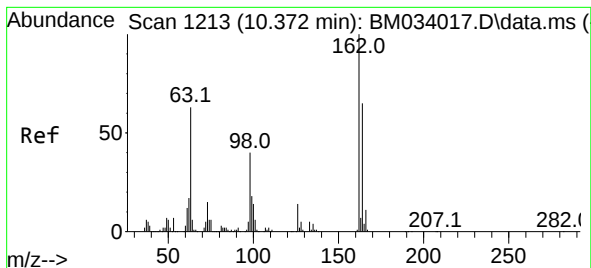
Tgt Ion:122 Resp: 97140
Ion Ratio Lower Upper
122 100
107 130.0 105.3 157.9
121 59.7 49.7 74.5



#28
bis(2-Chloroethoxy)methane
Concen: 19.245 ng
RT: 10.136 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

Tgt Ion: 93 Resp: 154468
Ion Ratio Lower Upper
93 100
95 32.1 26.8 40.2
123 12.0 8.0 12.0

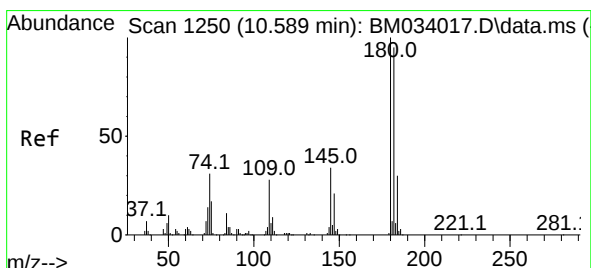
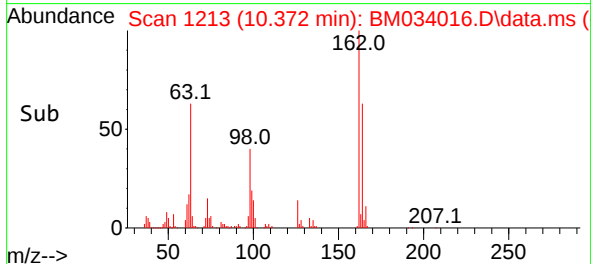
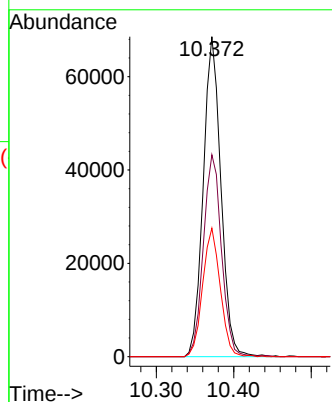
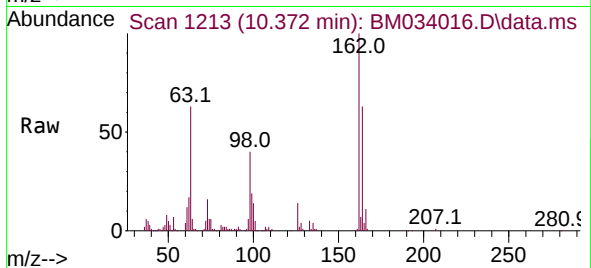




#29
2,4-Dichlorophenol
Concen: 19.154 ng
RT: 10.372 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

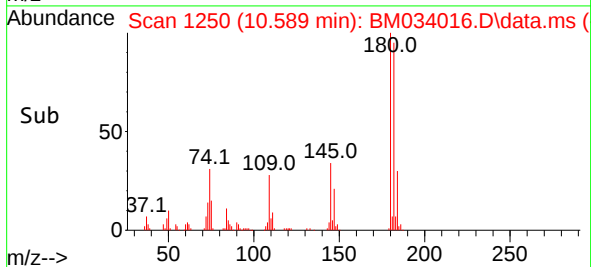
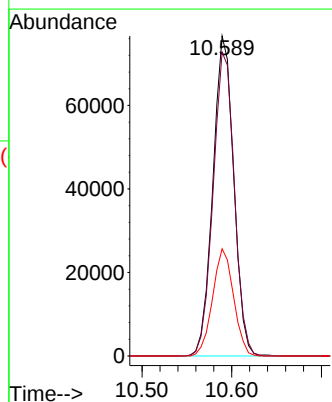
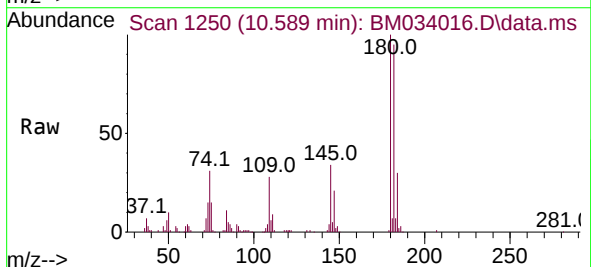
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

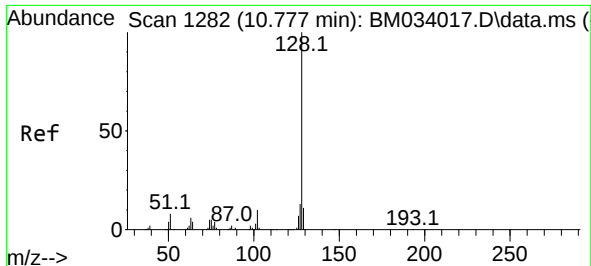
Tgt Ion:162 Resp: 108718
Ion Ratio Lower Upper
162 100
164 63.1 44.4 84.4
98 40.2 19.6 59.6



#30
1,2,4-Trichlorobenzene
Concen: 20.085 ng
RT: 10.589 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

Tgt Ion:180 Resp: 123350
Ion Ratio Lower Upper
180 100
182 94.9 77.8 116.8
145 33.5 26.0 39.0

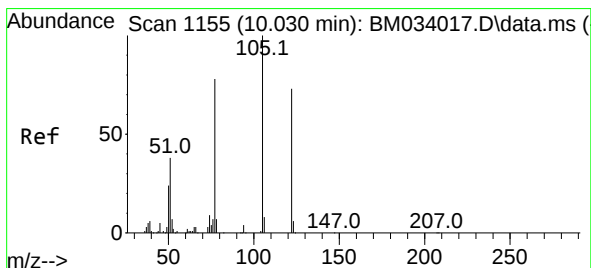
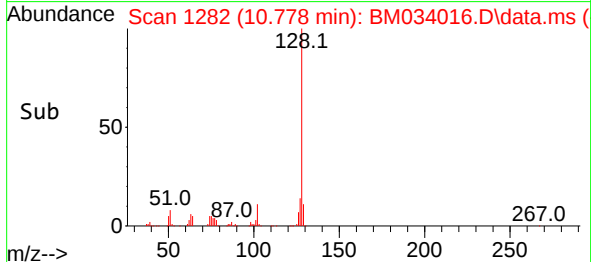
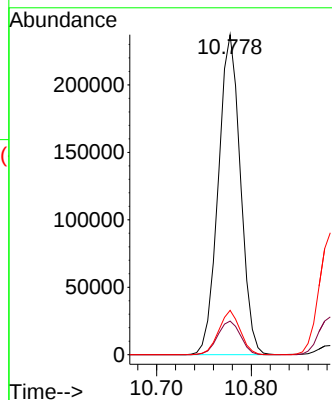
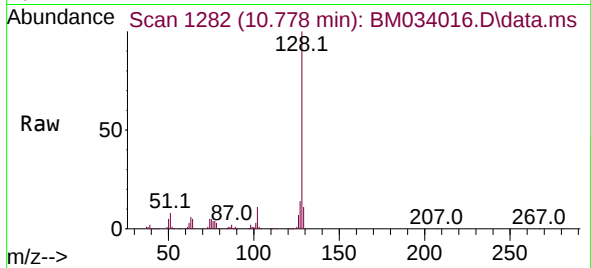




#31
Naphthalene
Concen: 20.262 ng
RT: 10.778 min Scan# 1149
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

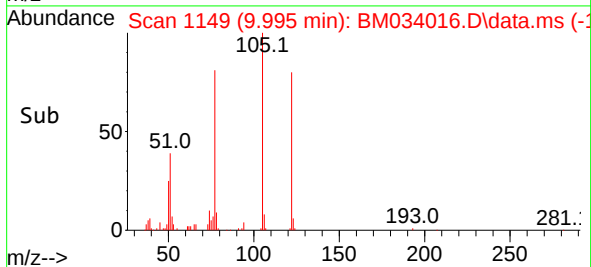
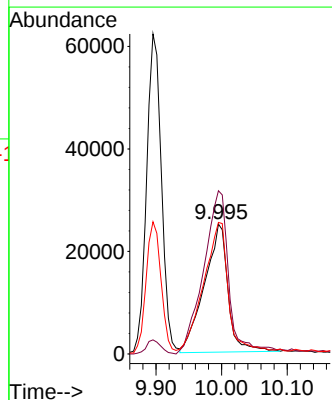
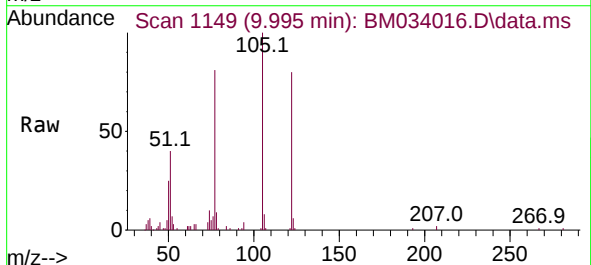
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

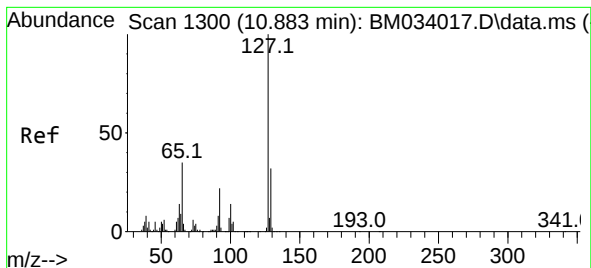
Tgt Ion:128 Resp: 385004
Ion Ratio Lower Upper
128 100
129 10.5 8.5 12.7
127 13.9 10.8 16.2



#32
Benzoic acid
Concen: 15.690 ng
RT: 9.995 min Scan# 1149
Delta R.T. -0.035 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

Tgt Ion:122 Resp: 62508
Ion Ratio Lower Upper
122 100
105 125.6 119.6 159.6
77 101.2 101.0 141.0

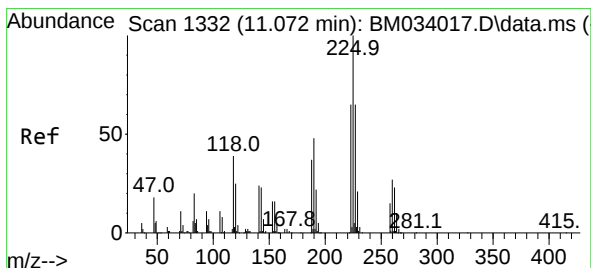
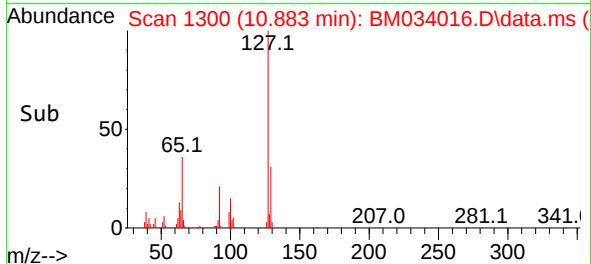
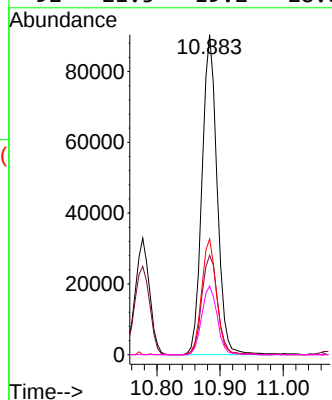
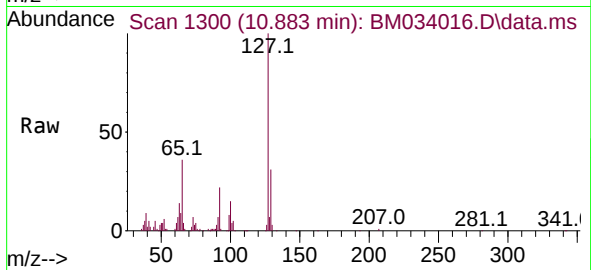




#33
4-Chloroaniline
Concen: 19.023 ng
RT: 10.883 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

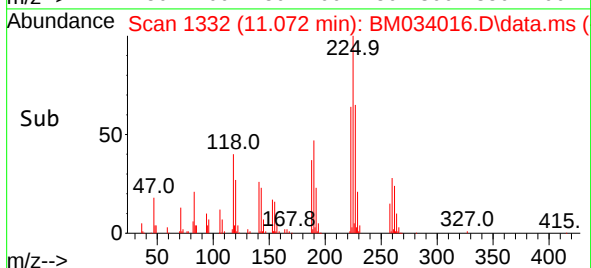
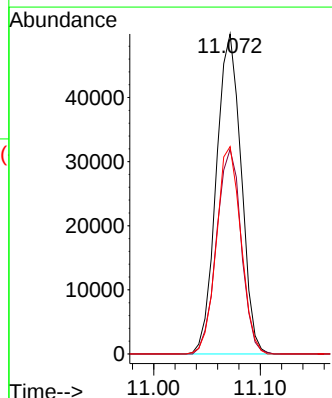
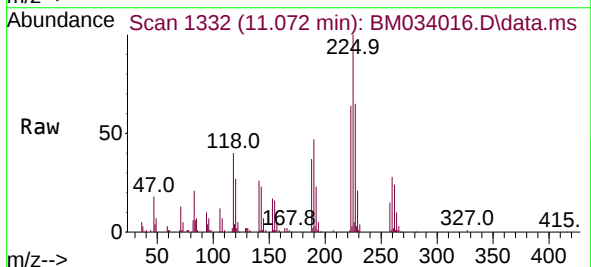
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

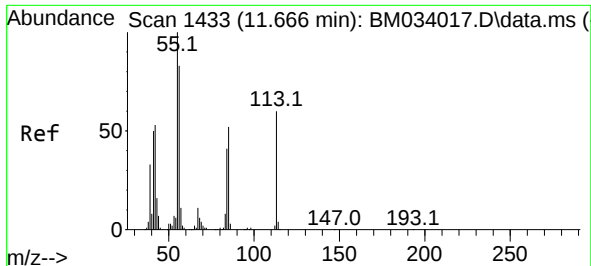
Tgt Ion:	127	Resp:	150415
Ion	Ratio	Lower	Upper
127	100		
129	31.0	26.2	39.4
65	36.2	33.0	49.6
92	21.5	19.2	28.8



#34
Hexachlorobutadiene
Concen: 20.071 ng
RT: 11.072 min Scan# 1332
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

Tgt Ion:	225	Resp:	80779
Ion	Ratio	Lower	Upper
225	100		
223	64.0	52.5	78.7
227	64.8	52.7	79.1

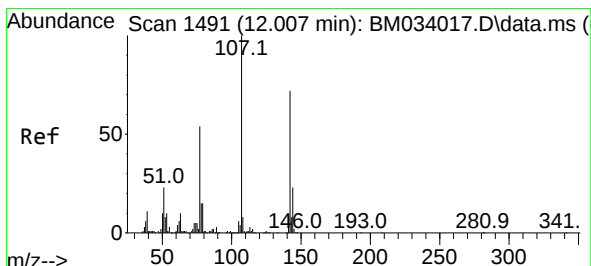
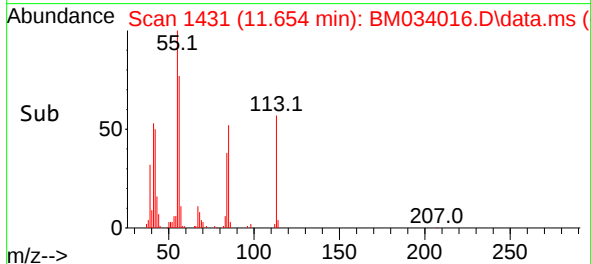
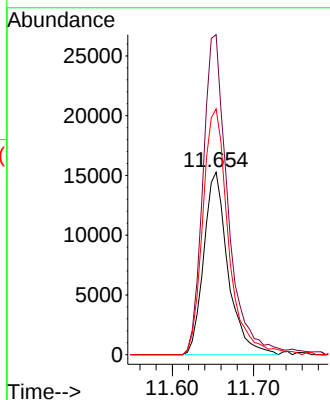
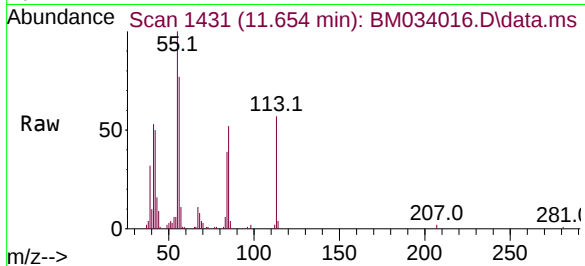




#35
Caprolactam
Concen: 15.679 ng
RT: 11.654 min Scan# 1433
Delta R.T. -0.012 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

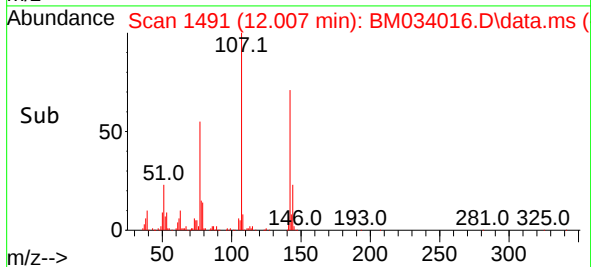
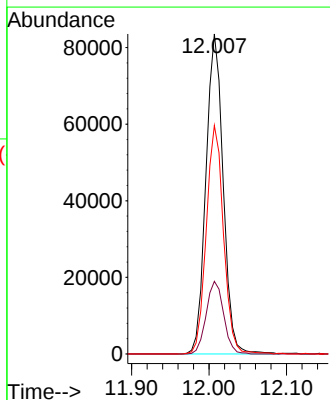
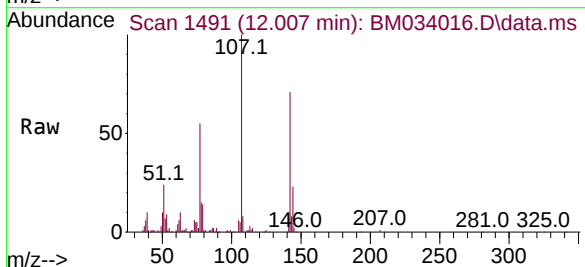
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

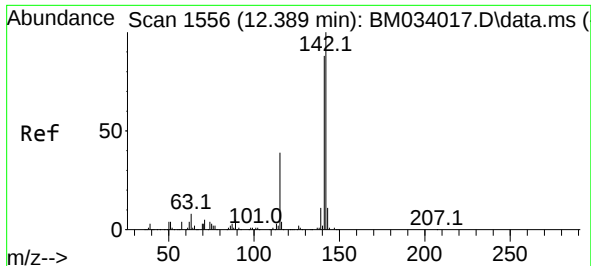
Tgt Ion:113 Resp: 31692
Ion Ratio Lower Upper
113 100
55 175.4 183.6 223.6#
56 134.7 143.7 183.7#



#36
4-Chloro-3-methylphenol
Concen: 18.467 ng
RT: 12.007 min Scan# 1491
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

Tgt Ion:107 Resp: 129101
Ion Ratio Lower Upper
107 100
144 22.7 18.6 27.8
142 71.4 56.9 85.3





#37

2-Methylnaphthalene

Concen: 18.955 ng

RT: 12.383 min Scan# 1556

Delta R.T. -0.006 min

Lab File: BM034016.D

Acq: 04 Feb 2022 13:18

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

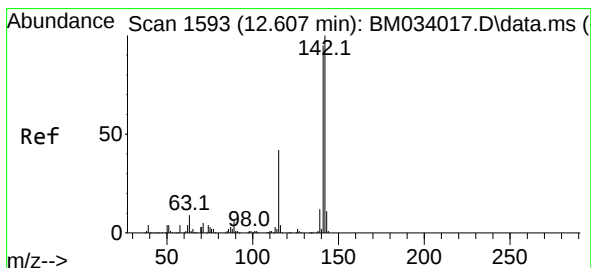
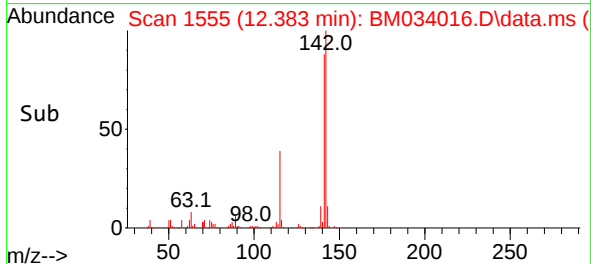
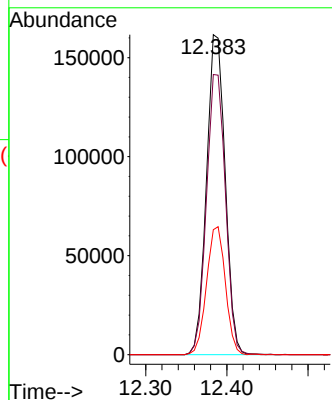
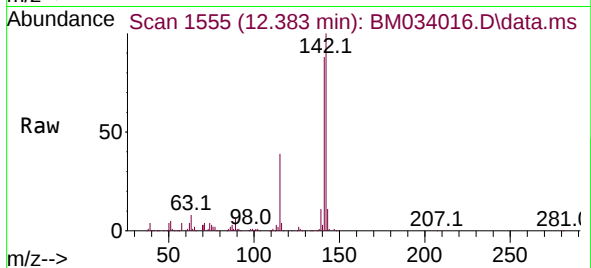
Tgt Ion:142 Resp: 258032

Ion Ratio Lower Upper

142 100

141 87.6 72.2 108.2

115 39.0 33.0 49.6



#38

1-Methylnaphthalene

Concen: 18.923 ng

RT: 12.607 min Scan# 1593

Delta R.T. 0.000 min

Lab File: BM034016.D

Acq: 04 Feb 2022 13:18

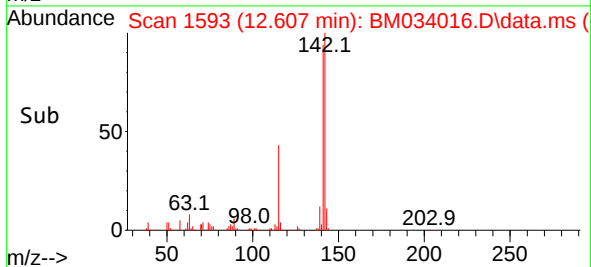
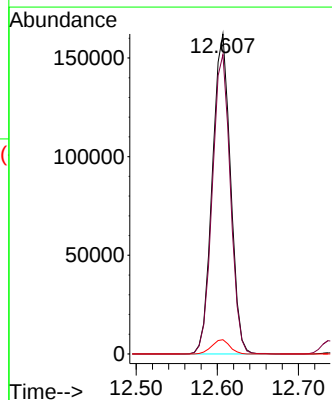
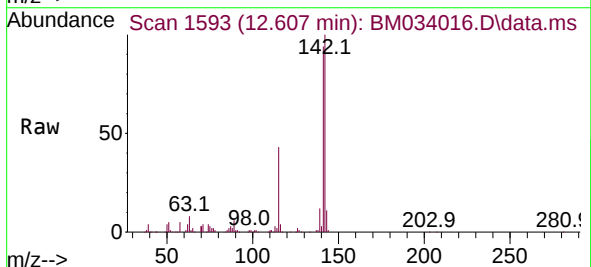
Tgt Ion:142 Resp: 251449

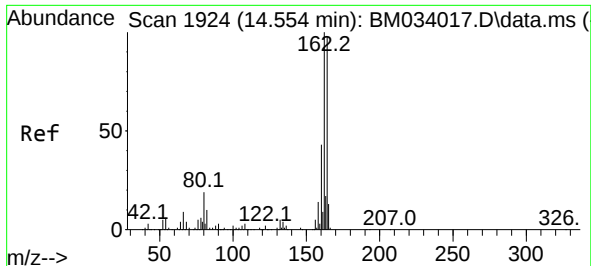
Ion Ratio Lower Upper

142 100

141 93.6 75.0 112.4

116 4.5 3.5 5.3

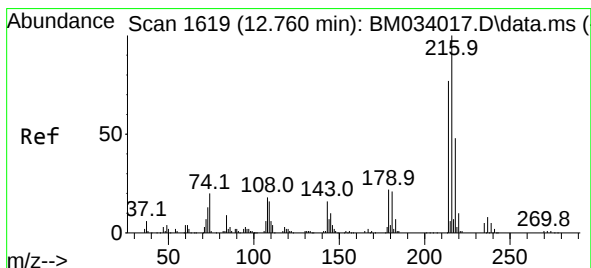
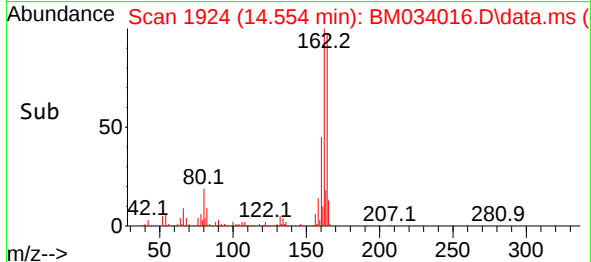
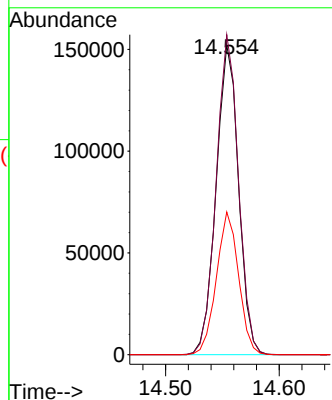
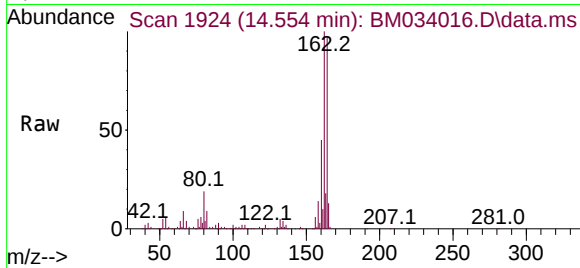




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.554 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

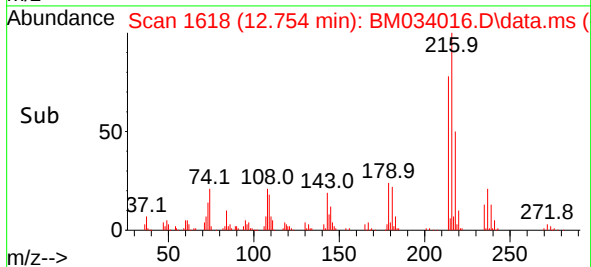
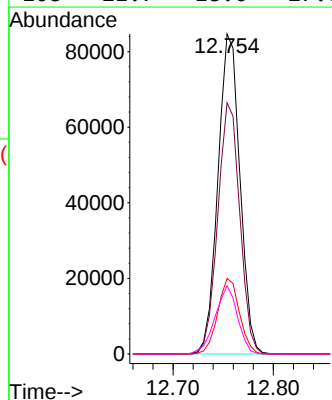
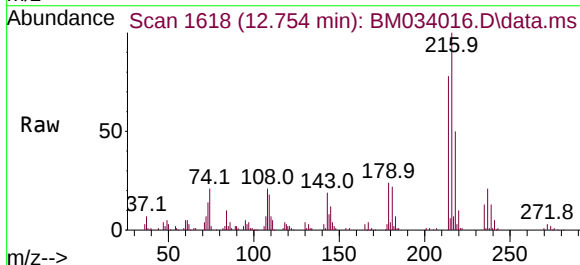
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

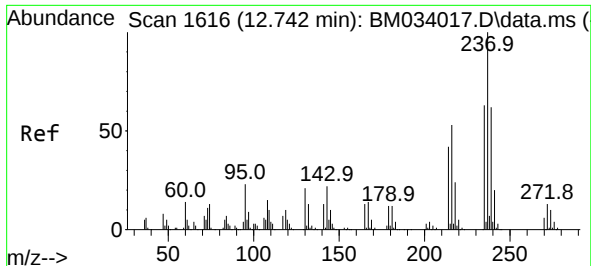
Tgt Ion:164 Resp: 208991
Ion Ratio Lower Upper
164 100
162 103.3 79.7 119.5
160 46.1 34.2 51.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 21.298 ng
RT: 12.754 min Scan# 1618
Delta R.T. -0.006 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

Tgt Ion:216 Resp: 128803
Ion Ratio Lower Upper
216 100
214 78.4 62.6 93.8
179 23.4 18.2 27.2
108 21.7 18.0 27.0

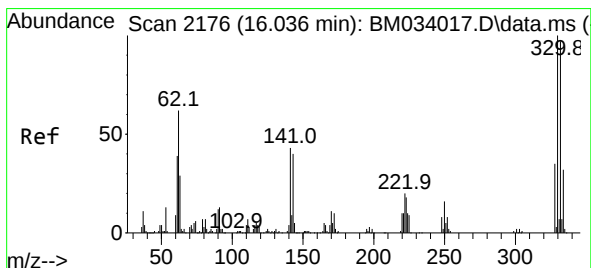
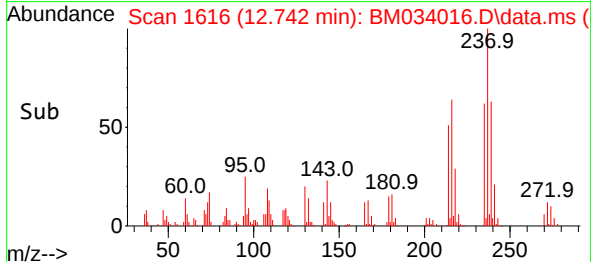
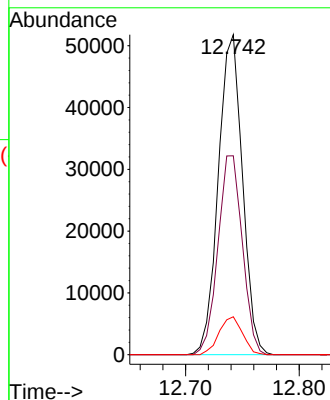
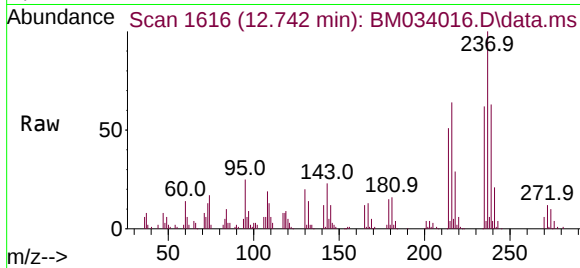




#41
Hexachlorocyclopentadiene
Concen: 20.555 ng
RT: 12.742 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

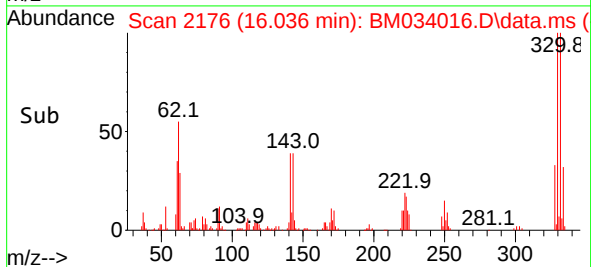
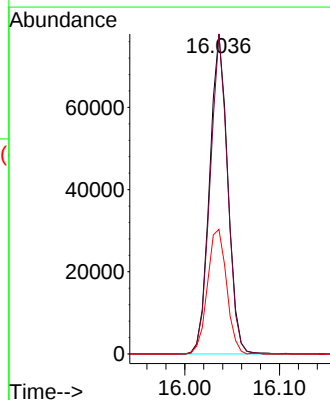
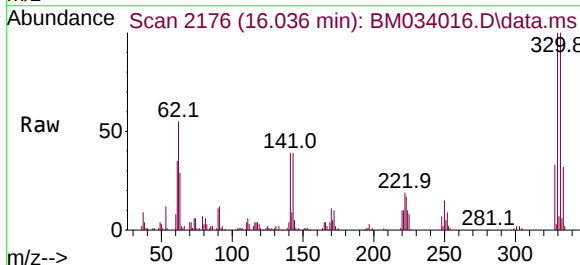
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

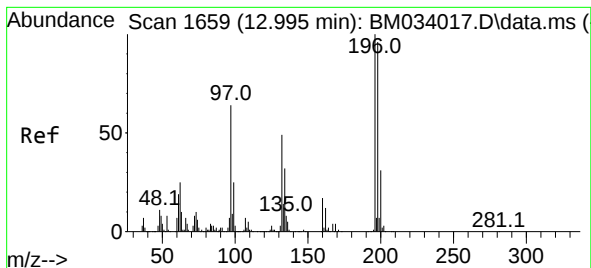
Tgt Ion:237 Resp: 76510
Ion Ratio Lower Upper
237 100
235 62.2 41.7 81.7
272 11.9 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 36.497 ng
RT: 16.036 min Scan# 2176
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

Tgt Ion:330 Resp: 103411
Ion Ratio Lower Upper
330 100
332 96.2 76.5 114.7
141 41.2 35.9 53.9





#43

2,4,6-Trichlorophenol

Concen: 20.137 ng

RT: 12.995 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM034016.D

Acq: 04 Feb 2022 13:18

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

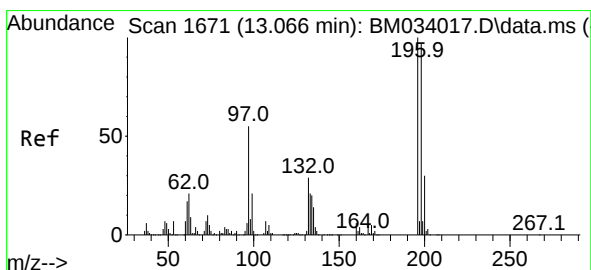
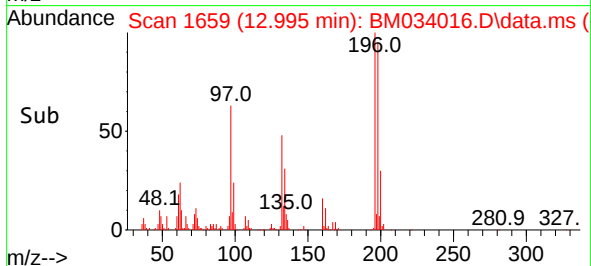
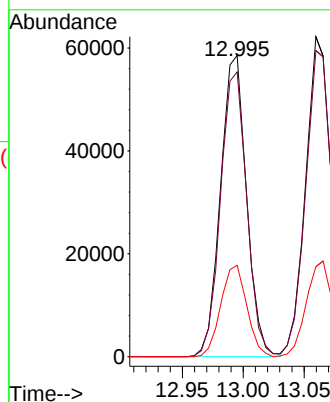
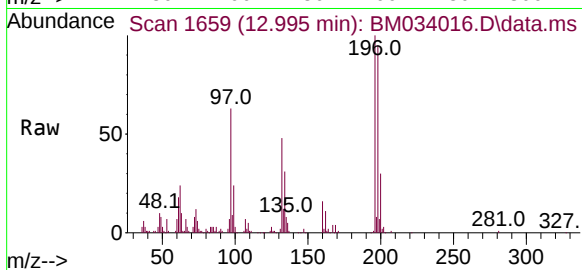
Tgt Ion:196 Resp: 86955

Ion Ratio Lower Upper

196 100

198 94.5 75.1 112.7

200 30.3 24.0 36.0



#44

2,4,5-Trichlorophenol

Concen: 19.878 ng

RT: 13.060 min Scan# 1670

Delta R.T. -0.006 min

Lab File: BM034016.D

Acq: 04 Feb 2022 13:18

Tgt Ion:196 Resp: 92434

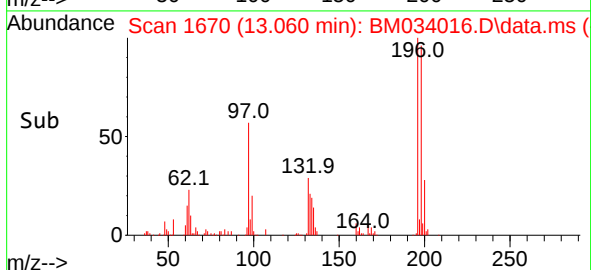
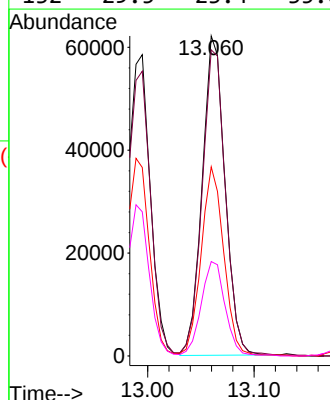
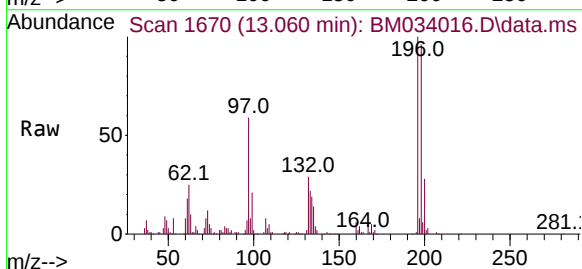
Ion Ratio Lower Upper

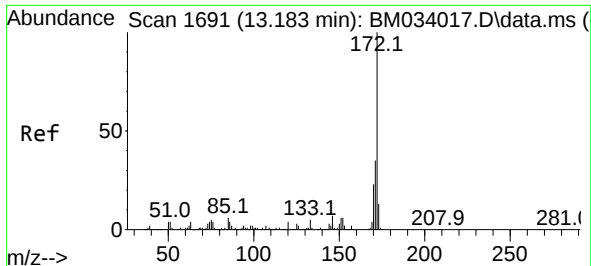
196 100

198 95.6 77.8 116.6

97 59.1 49.7 74.5

132 29.5 23.4 35.0

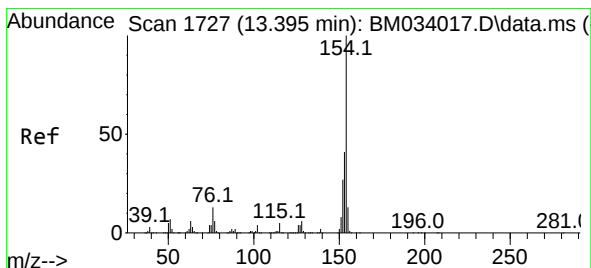
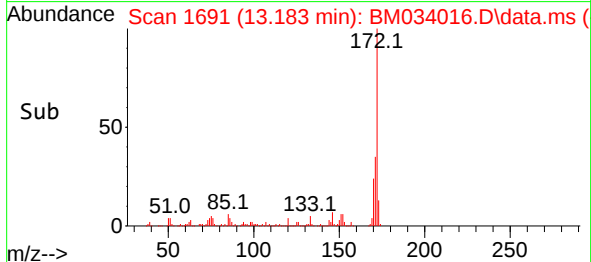
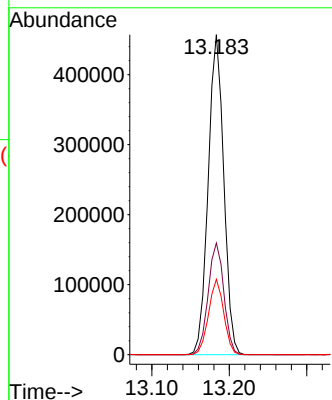
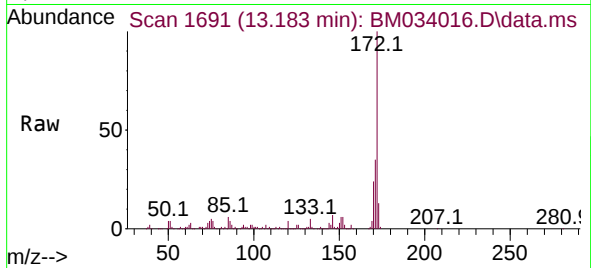




#45
2-Fluorobiphenyl
Concen: 42.893 ng
RT: 13.183 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

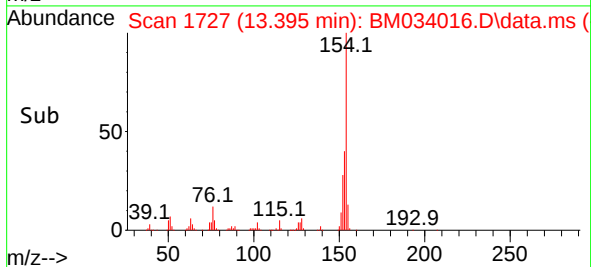
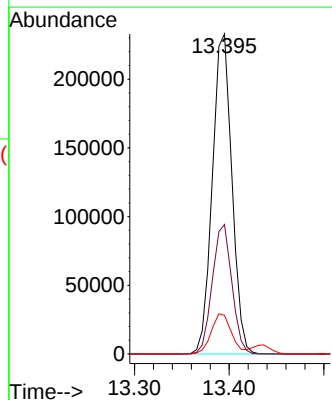
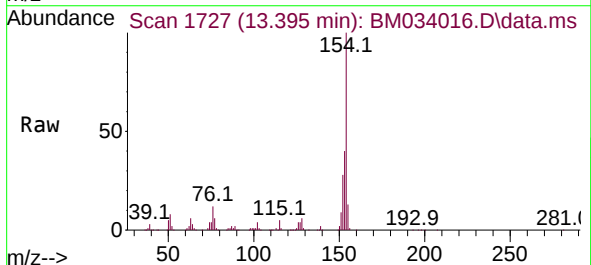
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

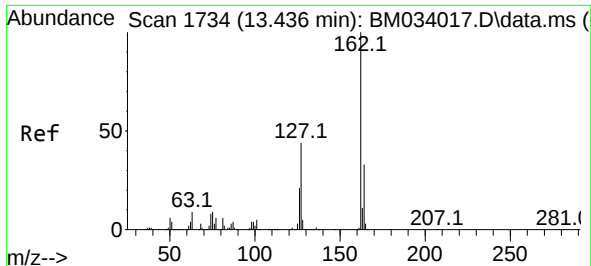
Tgt Ion:172 Resp: 637190
Ion Ratio Lower Upper
172 100
171 34.9 27.2 40.8
170 23.5 18.7 28.1



#46
1,1'-Biphenyl
Concen: 21.138 ng
RT: 13.395 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

Tgt Ion:154 Resp: 334344
Ion Ratio Lower Upper
154 100
153 40.5 20.7 60.7
76 12.1 0.0 34.4

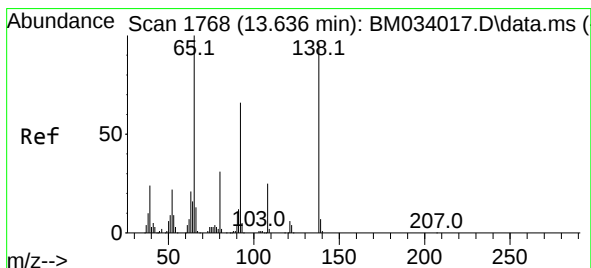
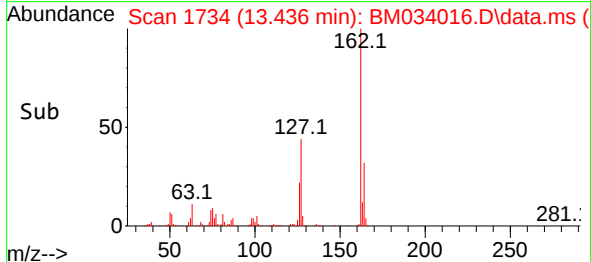
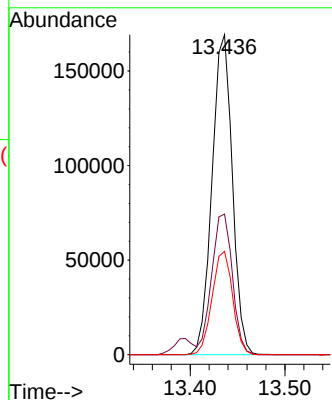
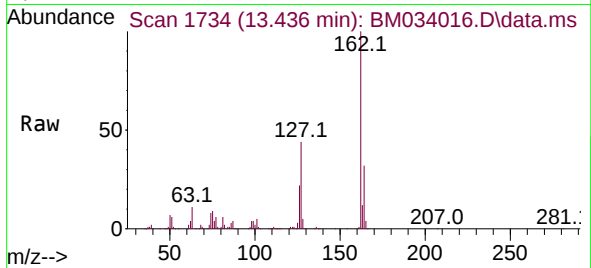




#47
2-Chloronaphthalene
Concen: 20.863 ng
RT: 13.436 min Scan# 1734
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

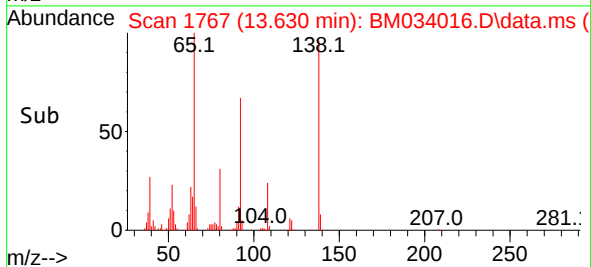
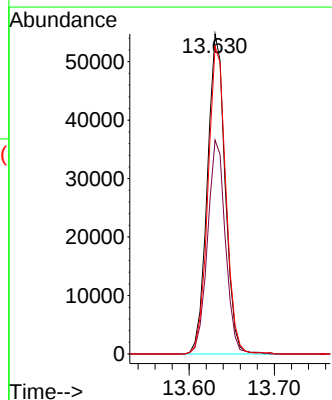
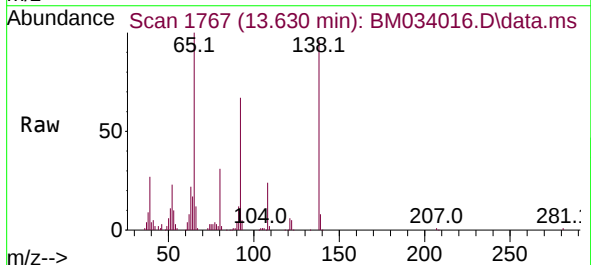
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

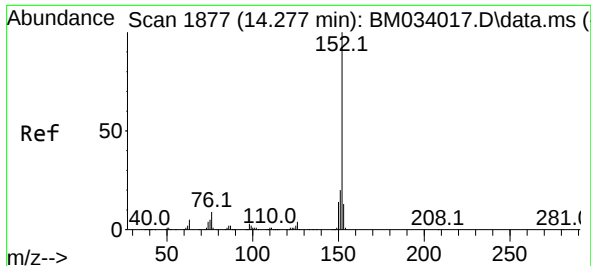
Tgt Ion:162 Resp: 251802
Ion Ratio Lower Upper
162 100
127 43.9 33.8 50.6
164 32.3 26.2 39.4



#48
2-Nitroaniline
Concen: 20.091 ng
RT: 13.630 min Scan# 1767
Delta R.T. -0.006 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

Tgt Ion: 65 Resp: 79304
Ion Ratio Lower Upper
65 100
92 66.9 50.0 75.0
138 96.1 65.7 98.5

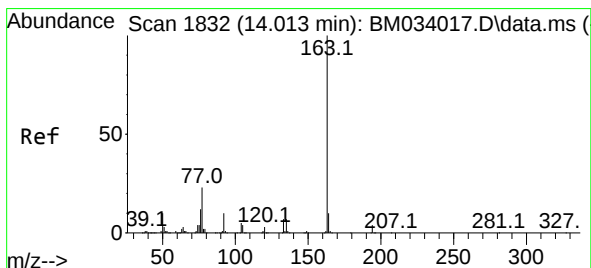
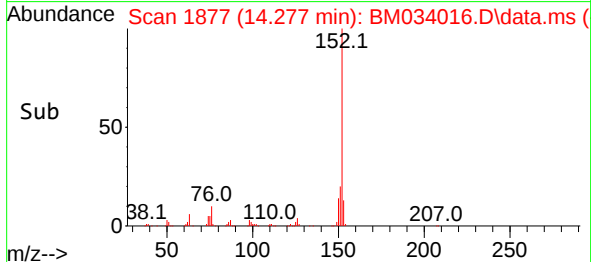
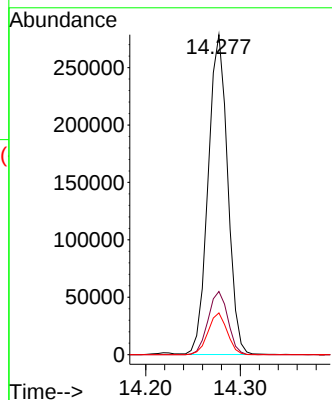
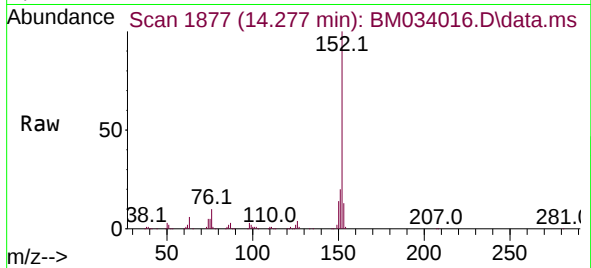




#49
Acenaphthylene
Concen: 20.438 ng
RT: 14.277 min Scan# 1877
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

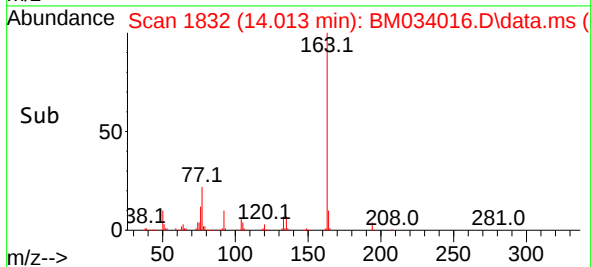
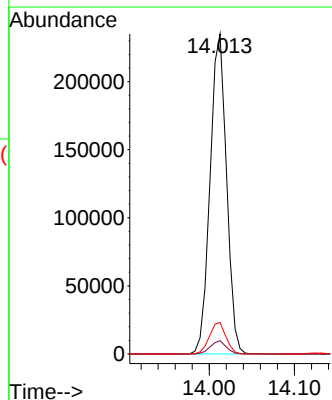
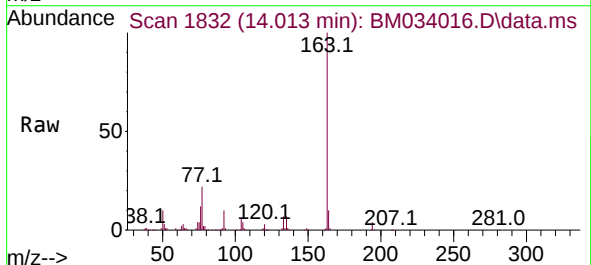
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

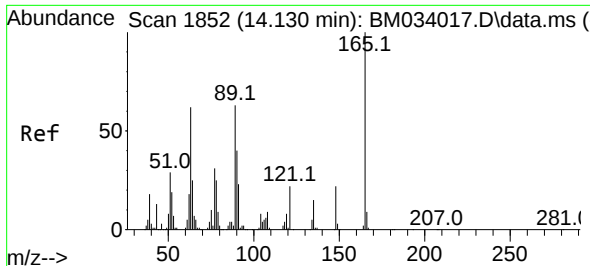
Tgt Ion:152 Resp: 397454
Ion Ratio Lower Upper
152 100
151 19.8 15.4 23.2
153 13.1 10.4 15.6



#50
Dimethylphthalate
Concen: 19.145 ng
RT: 14.013 min Scan# 1832
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

Tgt Ion:163 Resp: 315239
Ion Ratio Lower Upper
163 100
194 4.2 3.2 4.8
164 9.8 8.6 12.8

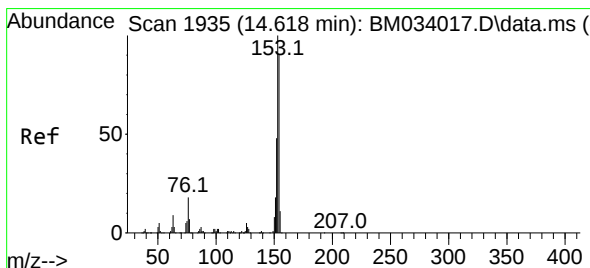
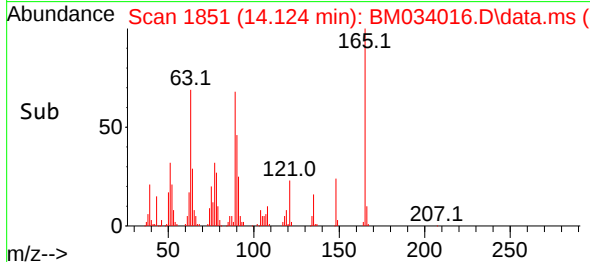
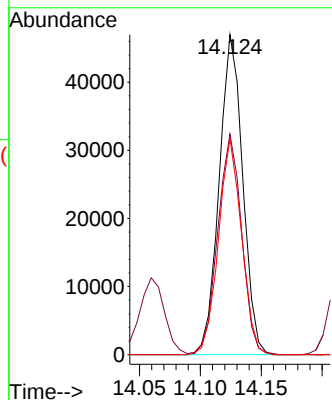
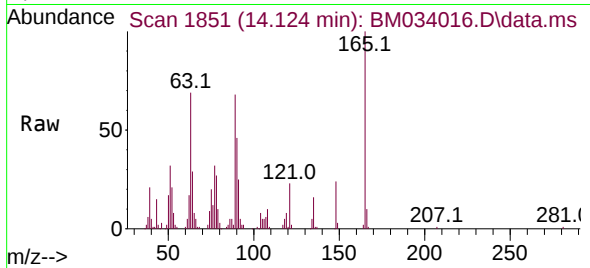




#51
2,6-Dinitrotoluene
Concen: 19.010 ng
RT: 14.124 min Scan# 1851
Delta R.T. -0.006 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

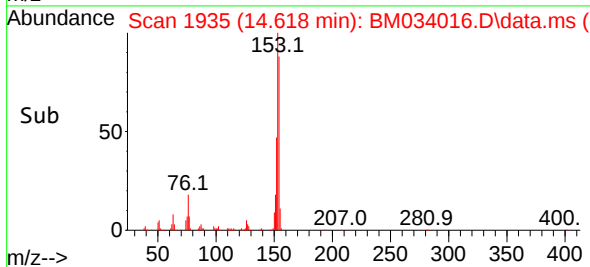
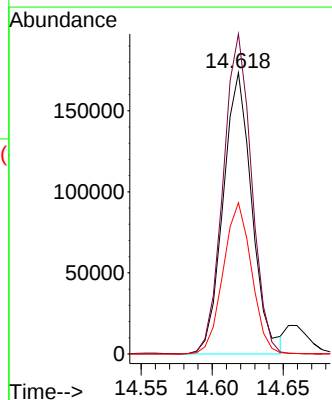
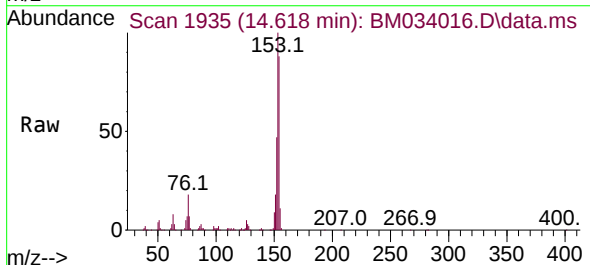
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

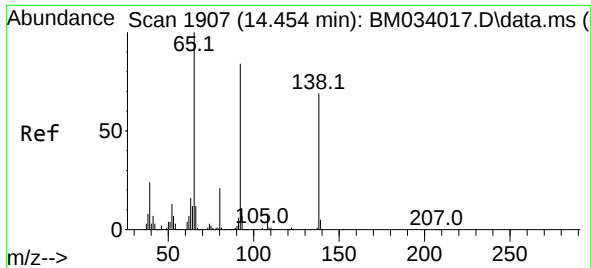
Tgt Ion:165 Resp: 63163
Ion Ratio Lower Upper
165 100
63 68.9 56.9 85.3
89 67.6 54.3 81.5



#52
Acenaphthene
Concen: 18.795 ng
RT: 14.618 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

Tgt Ion:154 Resp: 244331
Ion Ratio Lower Upper
154 100
153 113.8 90.2 135.4
152 53.7 43.5 65.3

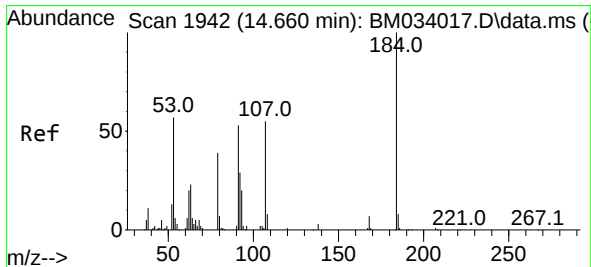
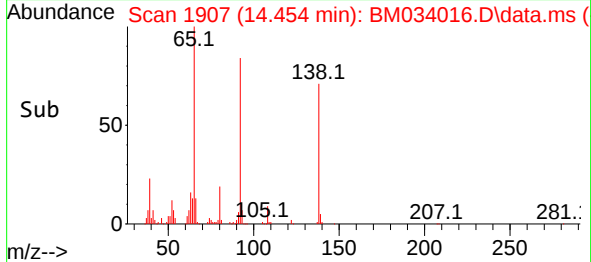
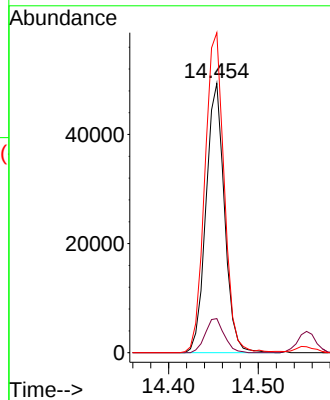
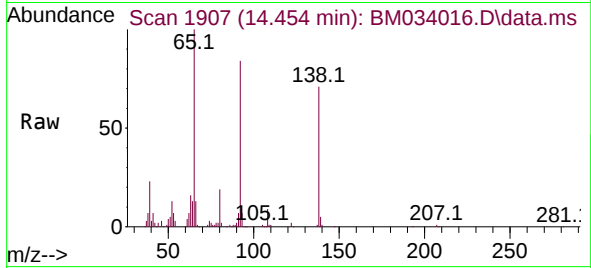




#53
3-Nitroaniline
Concen: 19.404 ng
RT: 14.454 min Scan# 1907
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

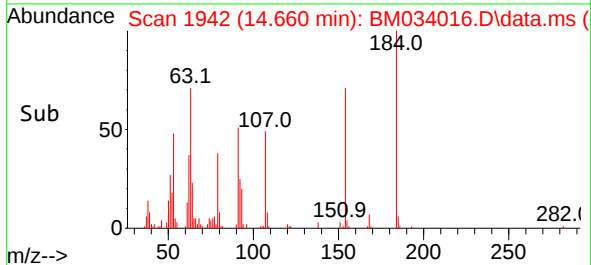
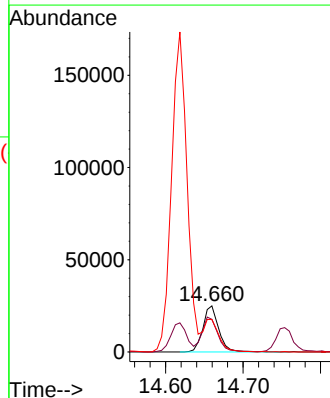
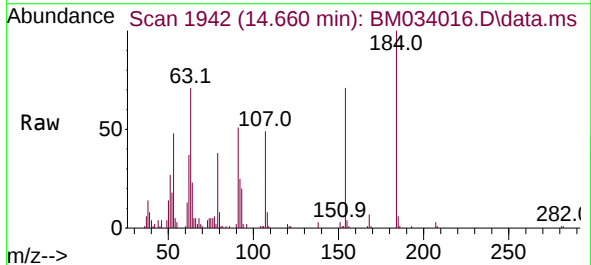
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

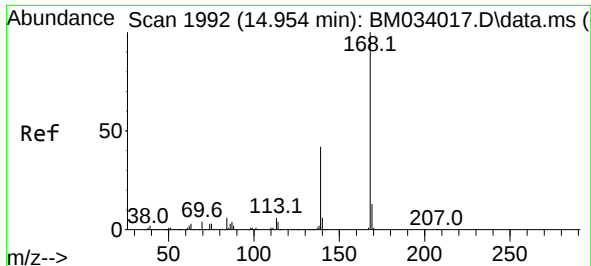
Tgt Ion:138 Resp: 70507
Ion Ratio Lower Upper
138 100
108 12.6 9.5 14.3
92 118.8 106.6 159.8



#54
2,4-Dinitrophenol
Concen: 17.580 ng
RT: 14.660 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

Tgt Ion:184 Resp: 35357
Ion Ratio Lower Upper
184 100
63 70.9 71.8 107.6#
154 70.5 55.7 83.5

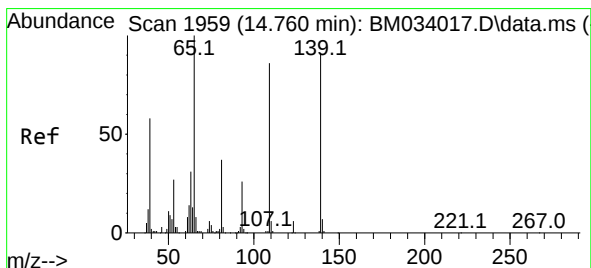
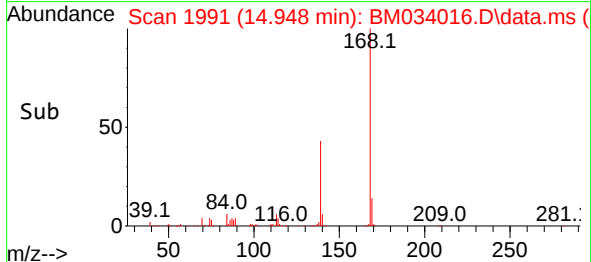
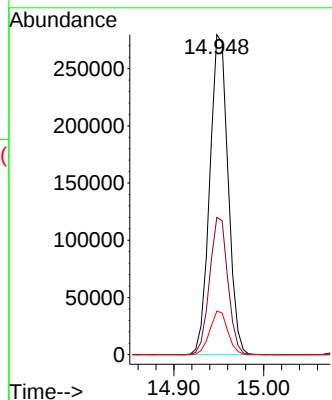
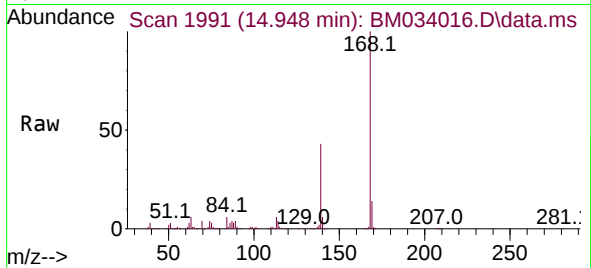




#55
Dibenzenofuran
Concen: 20.392 ng
RT: 14.948 min Scan# 1991
Delta R.T. -0.006 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

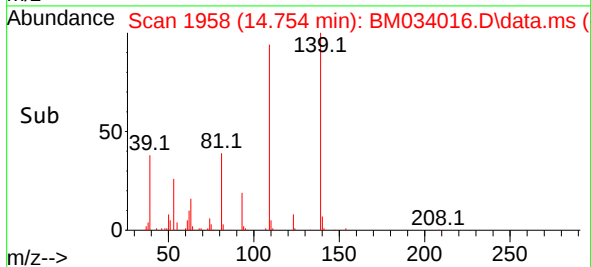
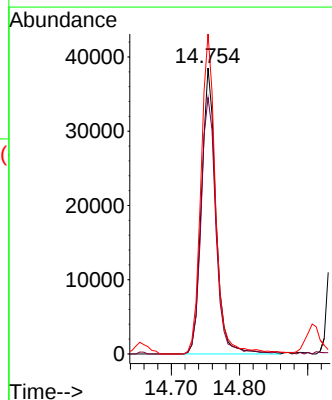
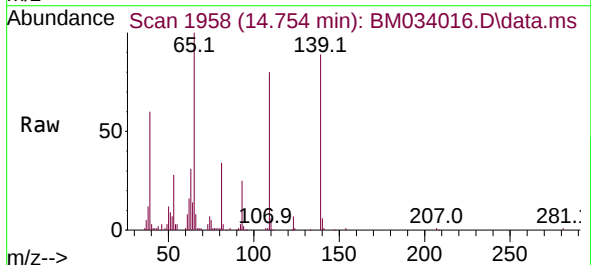
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

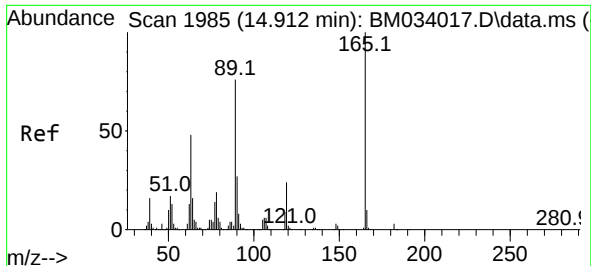
Tgt Ion:168 Resp: 396114
Ion Ratio Lower Upper
168 100
139 42.9 31.4 47.2
169 13.6 10.6 15.8



#56
4-Nitrophenol
Concen: 18.998 ng
RT: 14.754 min Scan# 1958
Delta R.T. -0.006 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

Tgt Ion:139 Resp: 56647
Ion Ratio Lower Upper
139 100
109 89.7 75.3 115.3
65 111.9 107.4 147.4





#57

2,4-Dinitrotoluene

Concen: 18.416 ng

RT: 14.913 min Scan# 1985

Delta R.T. 0.000 min

Lab File: BM034016.D

Acq: 04 Feb 2022 13:18

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

Tgt Ion:165 Resp: 85137

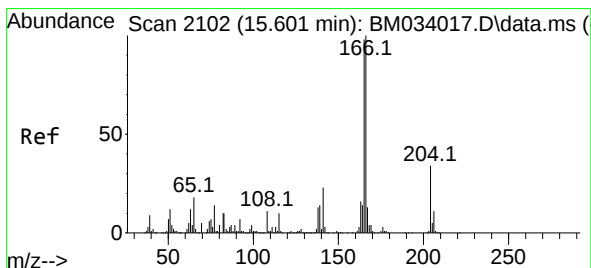
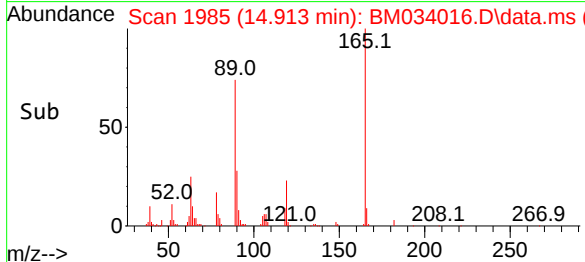
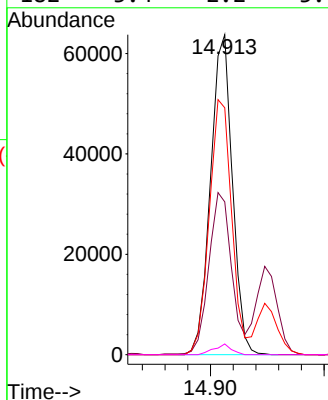
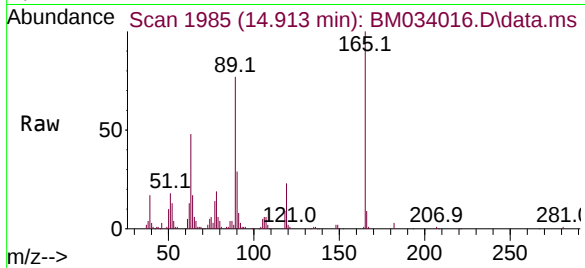
Ion Ratio Lower Upper

165 100

63 47.8 46.2 69.4

89 77.1 72.0 108.0

182 3.4 2.2 3.4#



#58

Fluorene

Concen: 20.124 ng

RT: 15.601 min Scan# 2102

Delta R.T. 0.000 min

Lab File: BM034016.D

Acq: 04 Feb 2022 13:18

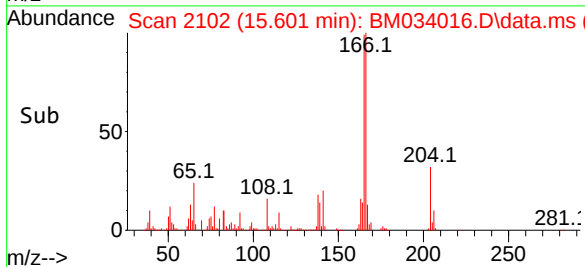
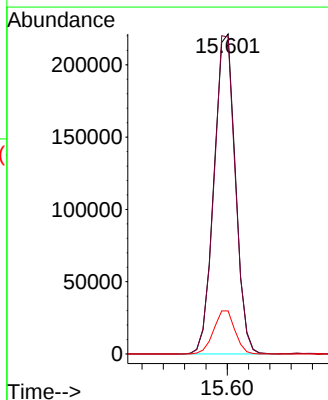
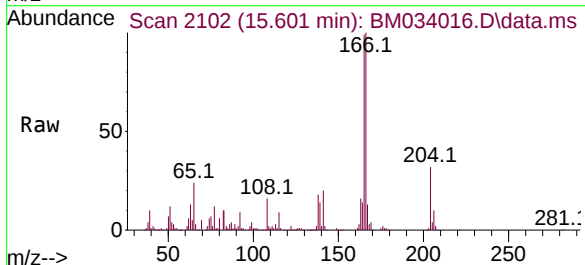
Tgt Ion:166 Resp: 308117

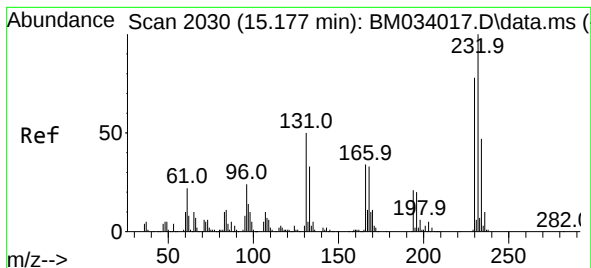
Ion Ratio Lower Upper

166 100

165 99.0 78.1 117.1

167 13.4 10.6 15.8

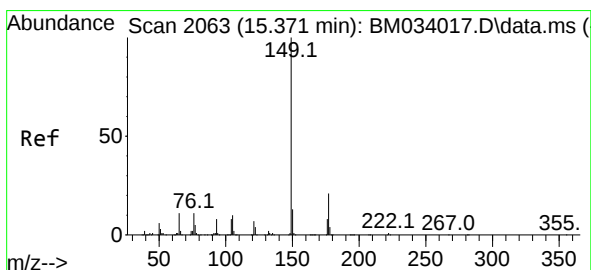
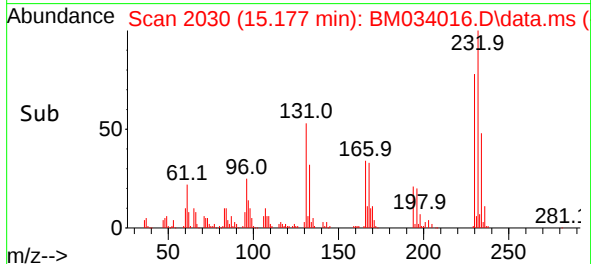
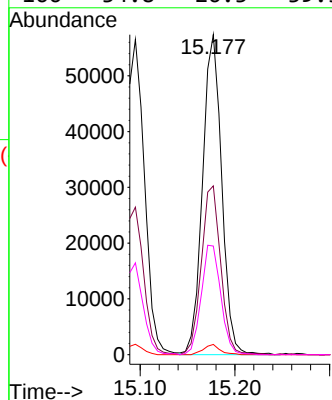
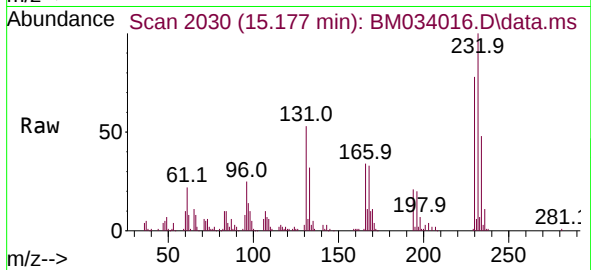




#59
2,3,4,6-Tetrachlorophenol
Concen: 19.012 ng
RT: 15.177 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

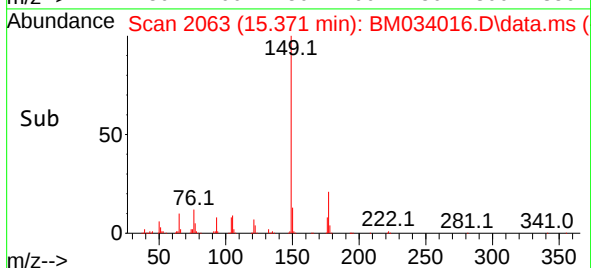
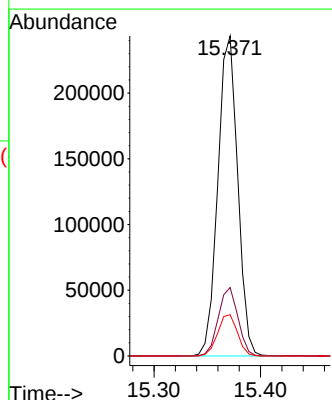
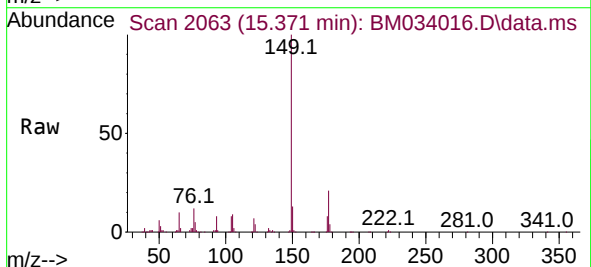
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

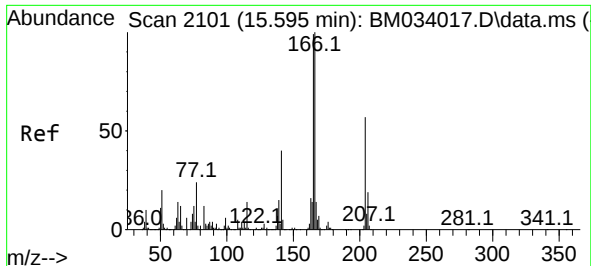
Tgt Ion:	232	Resp:	80624
Ion Ratio	Lower	Upper	
232	100		
131	53.5	41.4	62.0
130	2.8	2.4	3.6
166	34.8	26.3	39.5



#60
Diethylphthalate
Concen: 18.206 ng
RT: 15.371 min Scan# 2063
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

Tgt Ion:	149	Resp:	314327
Ion Ratio	Lower	Upper	
149	100		
177	21.4	17.5	26.3
150	12.9	10.3	15.5

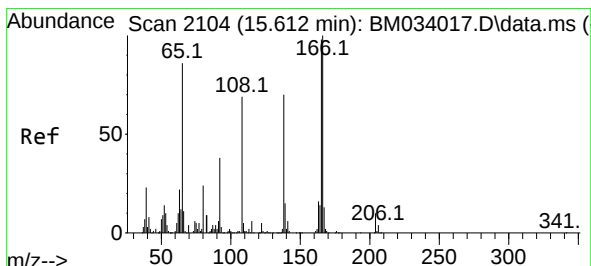
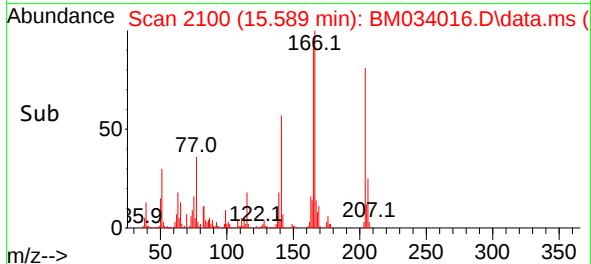
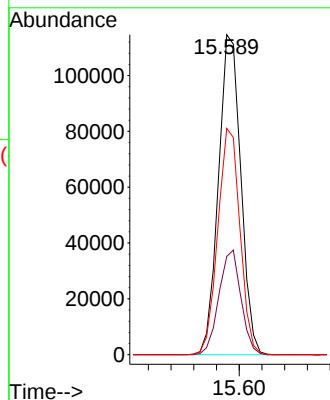
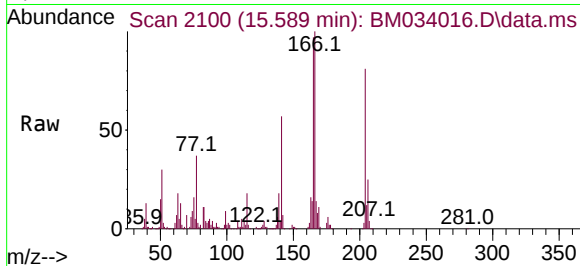




#61
4-Chlorophenyl-phenylether
Concen: 19.586 ng
RT: 15.589 min Scan# 2100
Delta R.T. -0.006 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

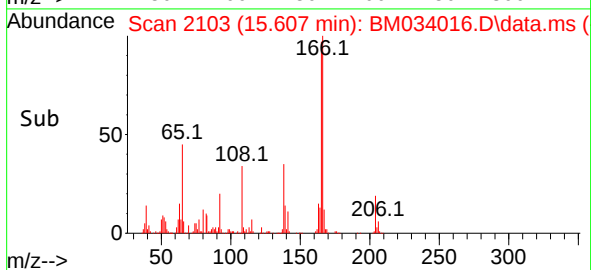
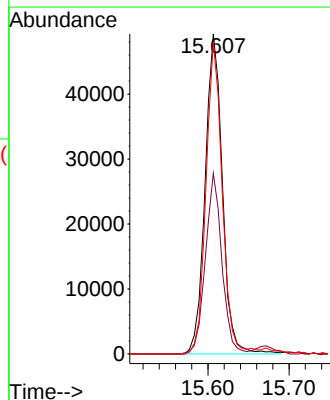
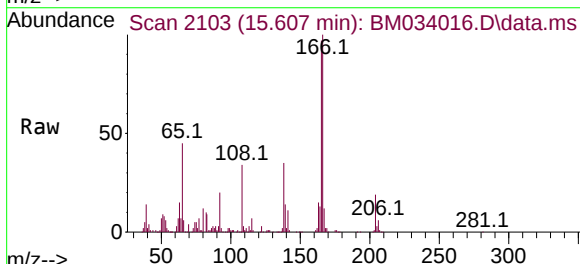
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

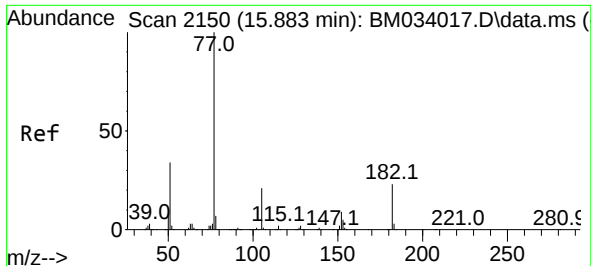
Tgt Ion:204 Resp: 156773
Ion Ratio Lower Upper
204 100
206 30.7 25.4 38.2
141 70.7 50.6 76.0



#62
4-Nitroaniline
Concen: 19.075 ng
RT: 15.607 min Scan# 2103
Delta R.T. -0.006 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

Tgt Ion:138 Resp: 72793
Ion Ratio Lower Upper
138 100
92 56.4 38.7 78.7
108 97.4 81.9 121.9

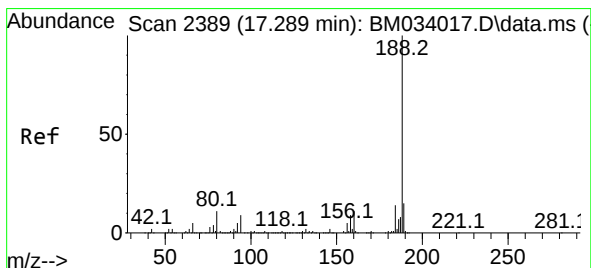
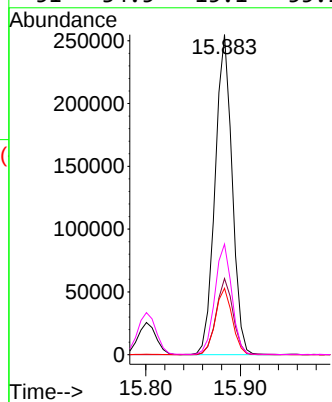
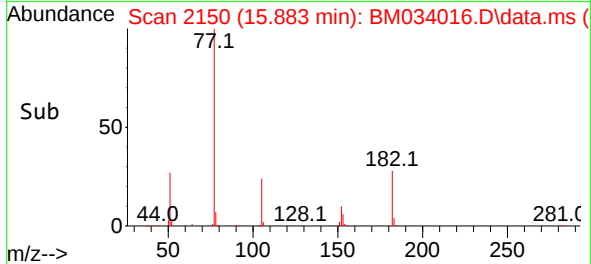
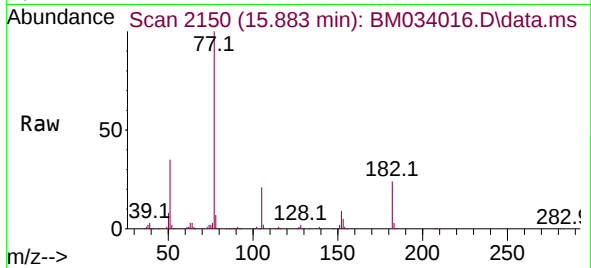




#63
Azobenzene
Concen: 20.051 ng
RT: 15.883 min Scan# 2150
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

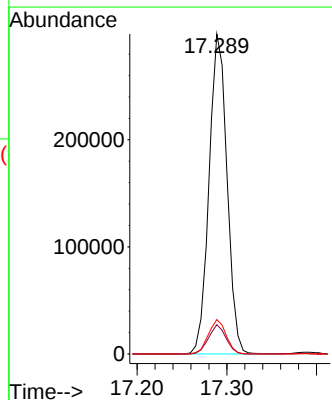
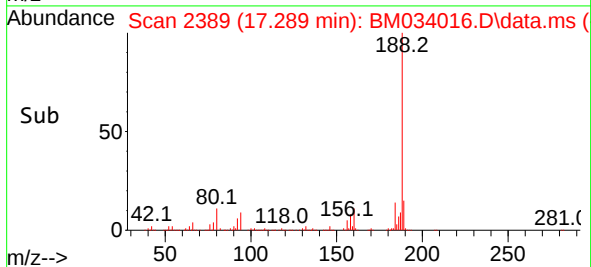
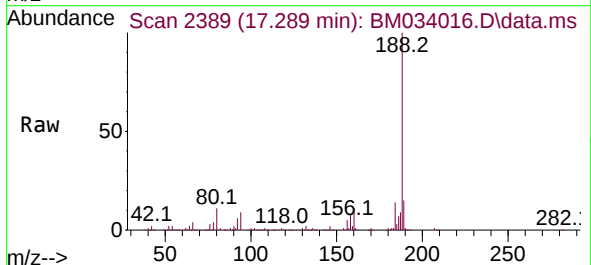
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

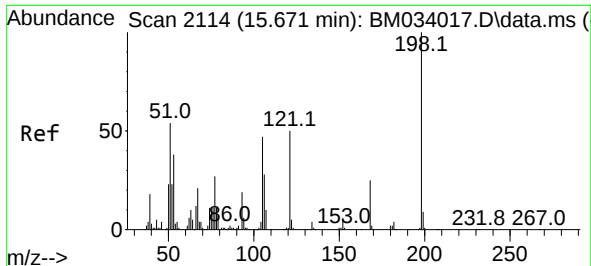
Tgt Ion: 77	Resp: 318283
Ion Ratio	Lower Upper
77 100	
182 23.8	0.3 40.3
105 20.7	0.0 38.3
51 34.5	15.1 55.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.289 min Scan# 2389
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

Tgt Ion:188	Resp: 415074		
Ion Ratio	Lower	Upper	
188 100			
94 9.2	7.5	11.3	
80 10.8	8.9	13.3	

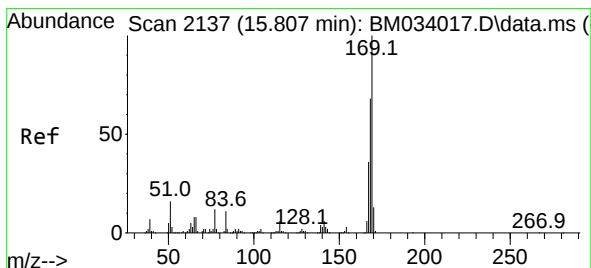
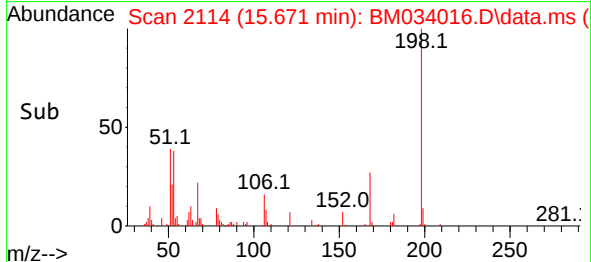
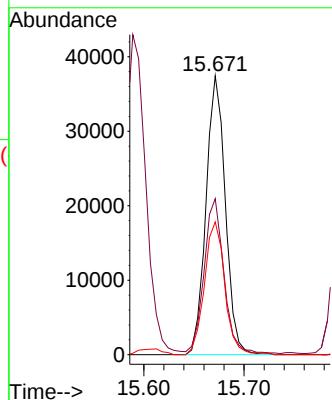
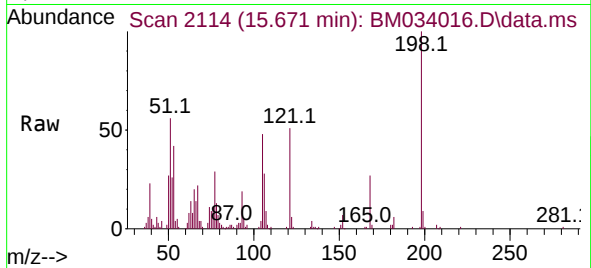




#65
4,6-Dinitro-2-methylphenol
Concen: 18.520 ng
RT: 15.671 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

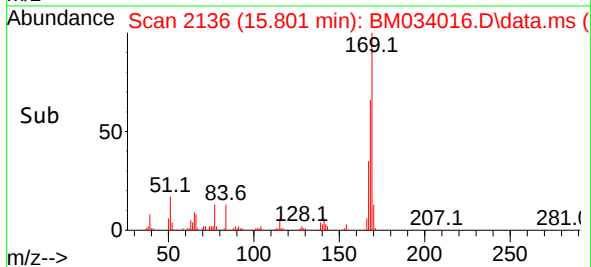
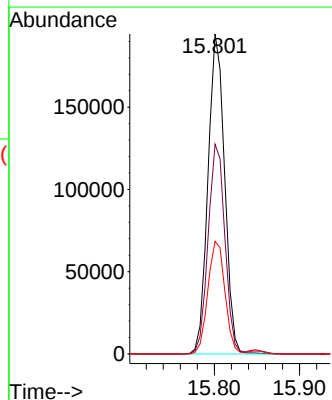
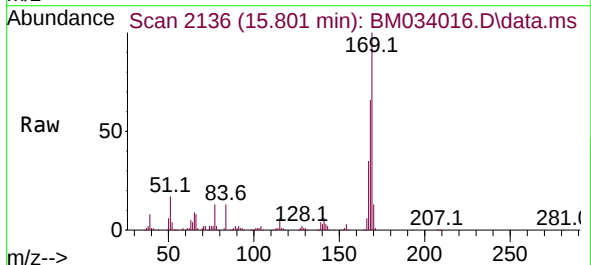
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

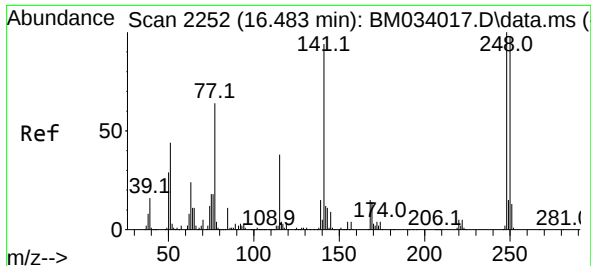
Tgt Ion:198 Resp: 50350
Ion Ratio Lower Upper
198 100
51 55.9 47.9 87.9
105 47.6 32.6 72.6



#66
n-Nitrosodiphenylamine
Concen: 20.386 ng
RT: 15.801 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

Tgt Ion:169 Resp: 263345
Ion Ratio Lower Upper
169 100
168 65.6 52.5 78.7
167 35.2 28.4 42.6

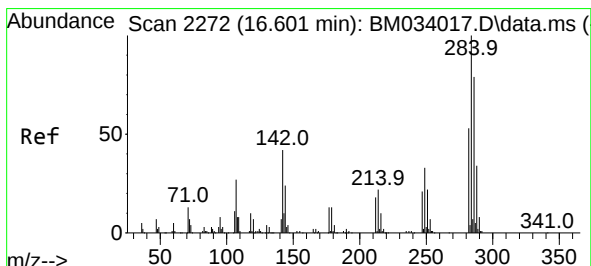
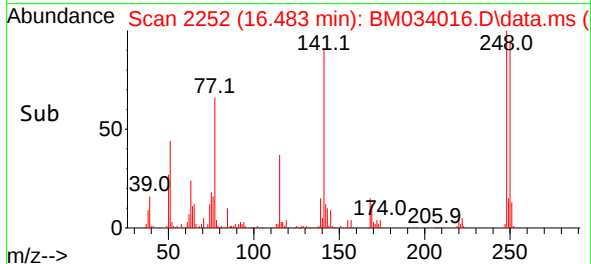
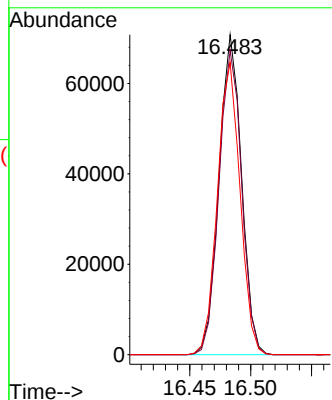
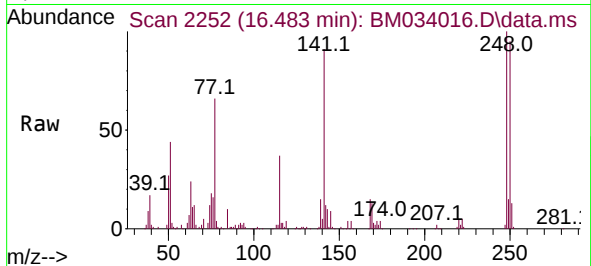




#67
4-Bromophenyl-phenylether
Concen: 19.337 ng
RT: 16.483 min Scan# 211
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

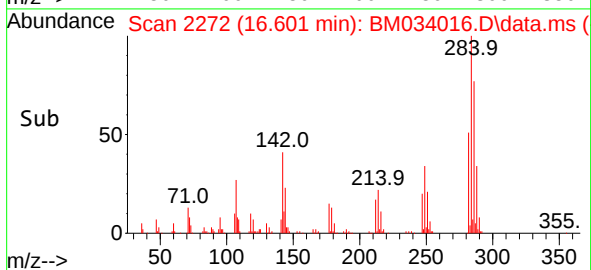
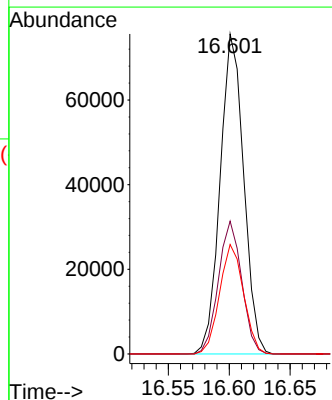
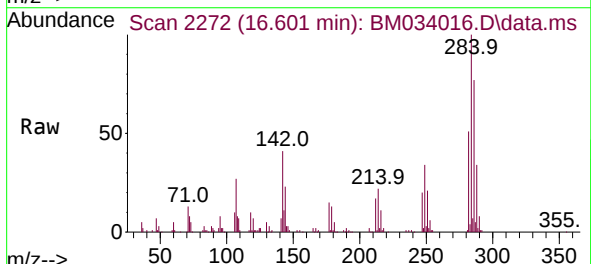
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

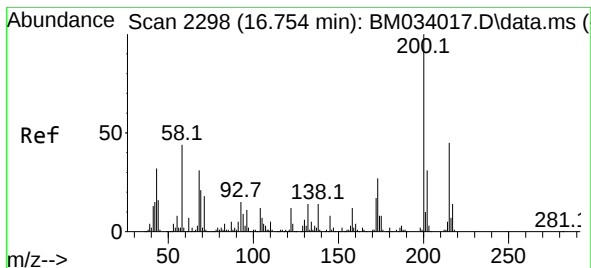
Tgt Ion:248 Resp: 91191
Ion Ratio Lower Upper
248 100
250 95.1 78.2 117.2
141 91.3 65.4 98.2



#68
Hexachlorobenzene
Concen: 19.748 ng
RT: 16.601 min Scan# 2272
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

Tgt Ion:284 Resp: 101666
Ion Ratio Lower Upper
284 100
142 41.5 33.1 49.7
249 34.2 27.3 40.9





#69

Atrazine

Concen: 18.376 ng

RT: 16.748 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM034016.D

Acq: 04 Feb 2022 13:18

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

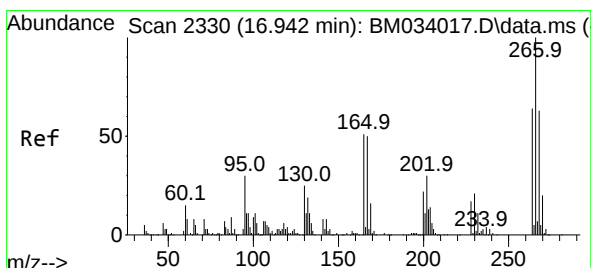
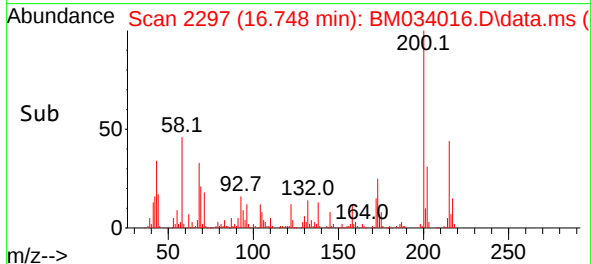
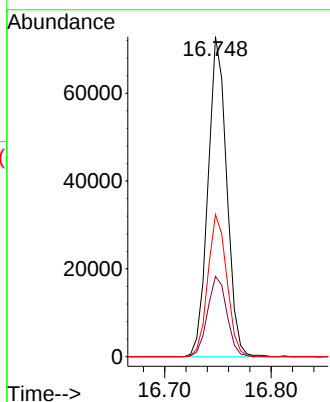
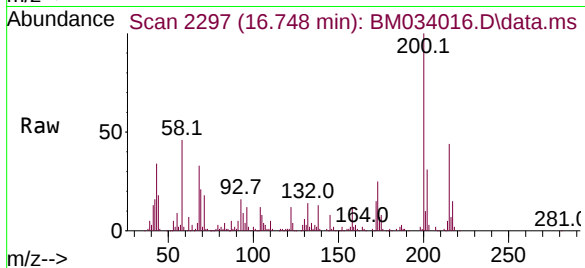
Tgt Ion:200 Resp: 88923

Ion Ratio Lower Upper

200 100

173 25.1 7.3 47.3

215 44.5 25.7 65.7



#70

Pentachlorophenol

Concen: 18.800 ng

RT: 16.942 min Scan# 2330

Delta R.T. 0.000 min

Lab File: BM034016.D

Acq: 04 Feb 2022 13:18

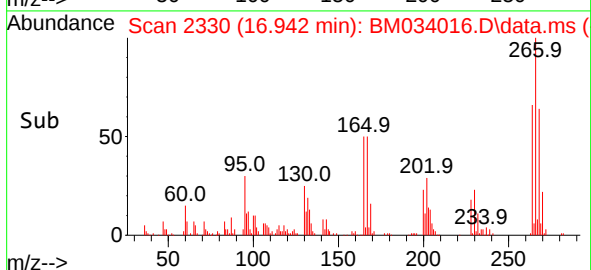
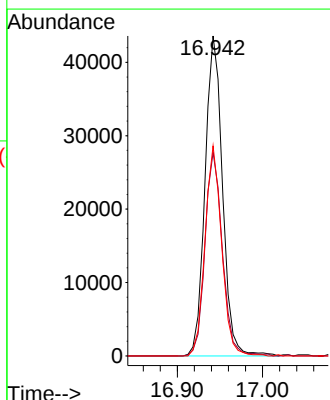
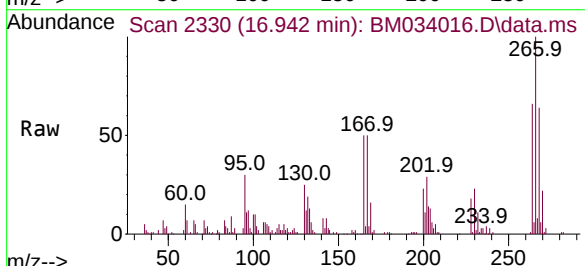
Tgt Ion:266 Resp: 62204

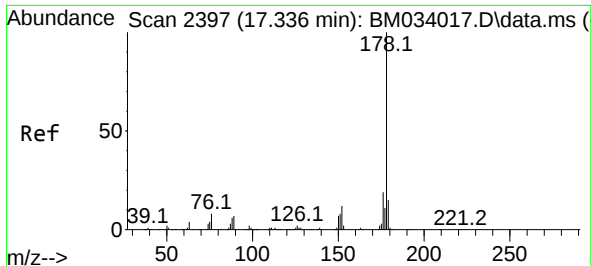
Ion Ratio Lower Upper

266 100

268 63.6 50.1 75.1

264 65.6 49.1 73.7

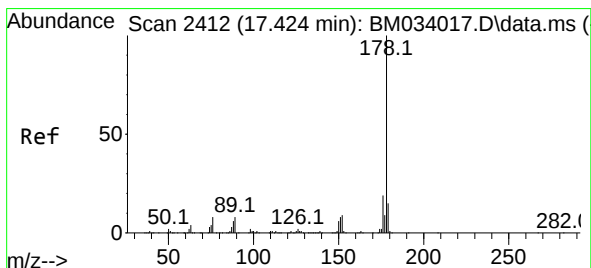
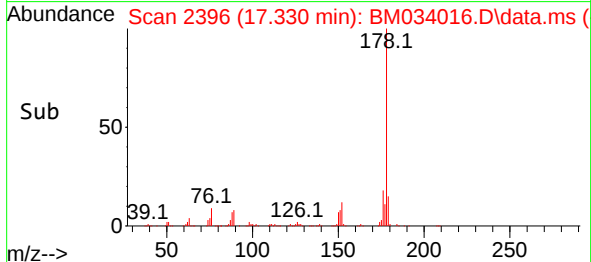
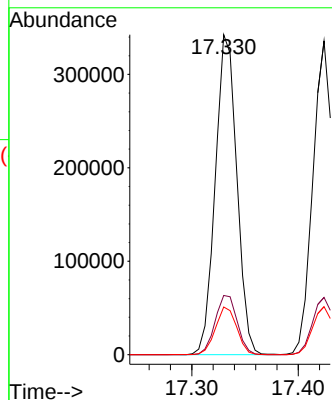
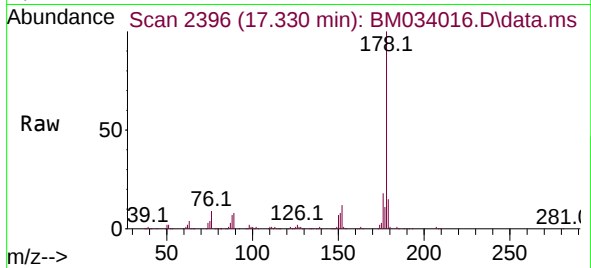




#71
Phenanthrene
Concen: 20.799 ng
RT: 17.330 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

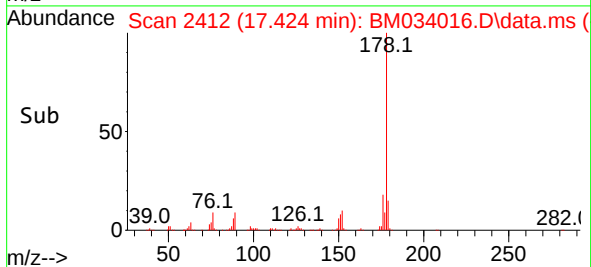
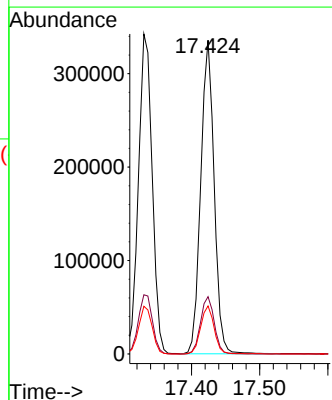
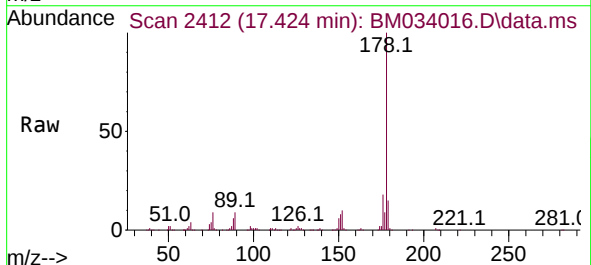
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

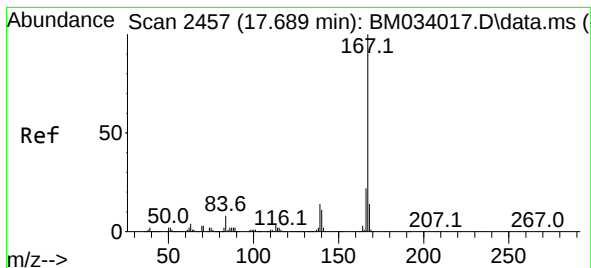
Tgt Ion:178 Resp: 480603
Ion Ratio Lower Upper
178 100
176 18.5 15.1 22.7
179 14.9 12.0 18.0



#72
Anthracene
Concen: 20.214 ng
RT: 17.424 min Scan# 2412
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

Tgt Ion:178 Resp: 459369
Ion Ratio Lower Upper
178 100
176 18.2 14.5 21.7
179 15.3 11.9 17.9





#73

Carbazole

Concen: 20.664 ng

RT: 17.689 min Scan# 2457

Delta R.T. 0.000 min

Lab File: BM034016.D

Acq: 04 Feb 2022 13:18

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

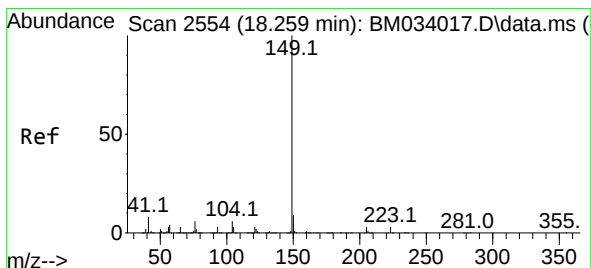
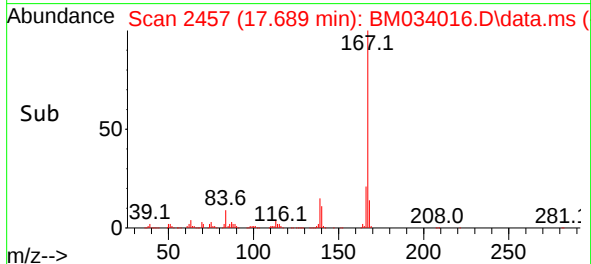
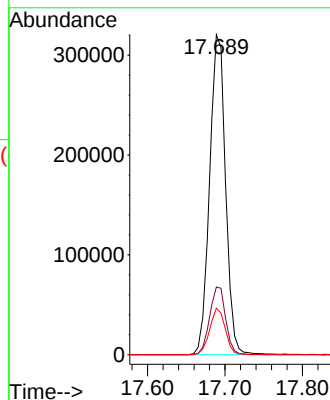
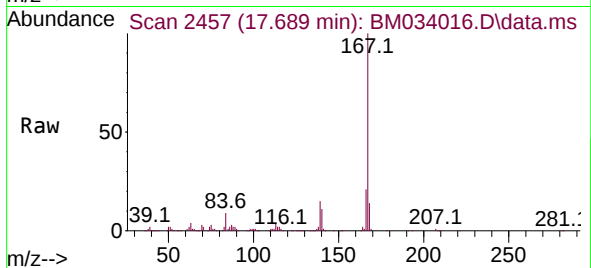
Tgt Ion:167 Resp: 458317

Ion Ratio Lower Upper

167 100

166 21.2 17.2 25.8

139 14.6 11.0 16.4



#74

Di-n-butylphthalate

Concen: 17.230 ng

RT: 18.259 min Scan# 2554

Delta R.T. 0.000 min

Lab File: BM034016.D

Acq: 04 Feb 2022 13:18

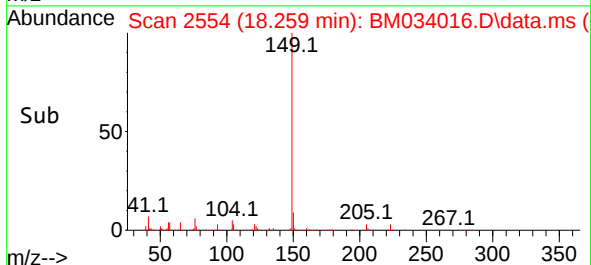
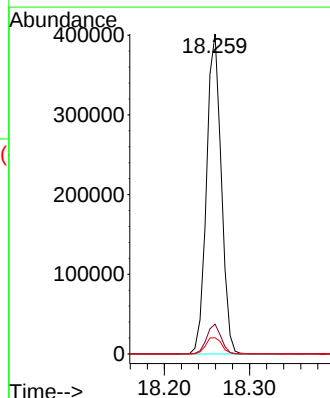
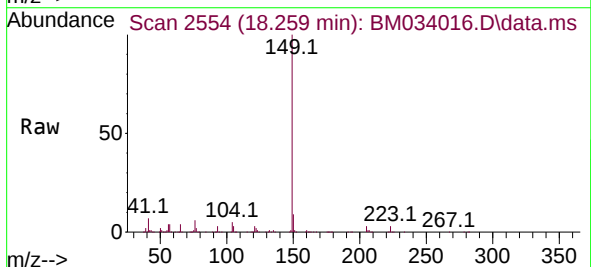
Tgt Ion:149 Resp: 481675

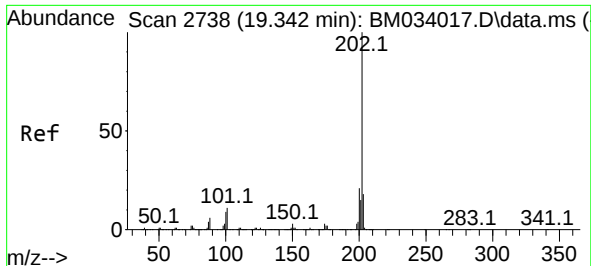
Ion Ratio Lower Upper

149 100

150 9.3 7.3 10.9

104 5.0 4.6 6.8

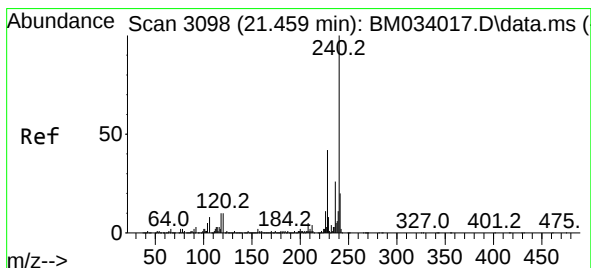
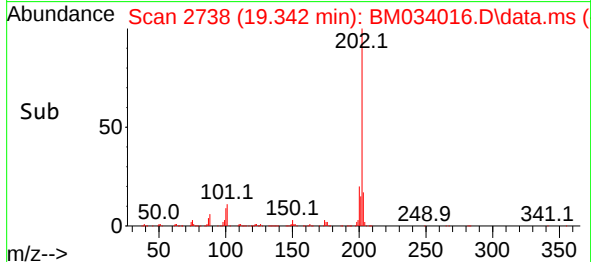
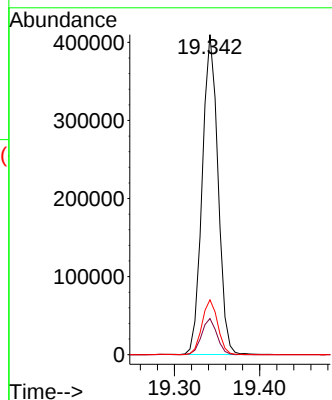
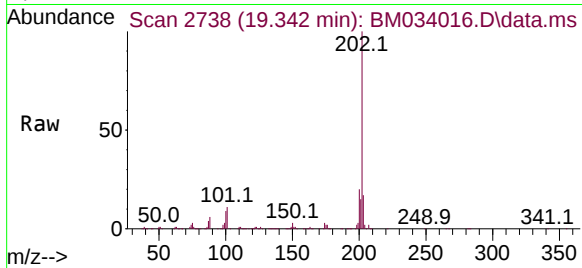




#75
Fluoranthene
Concen: 20.313 ng
RT: 19.342 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

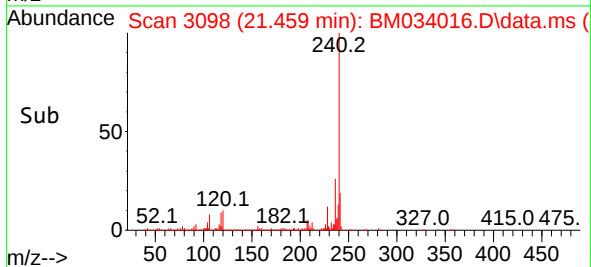
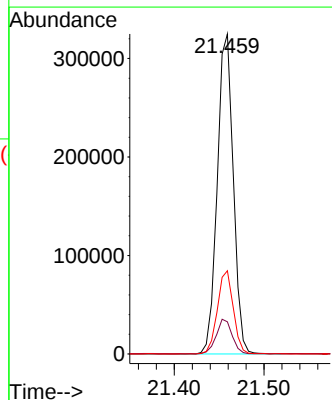
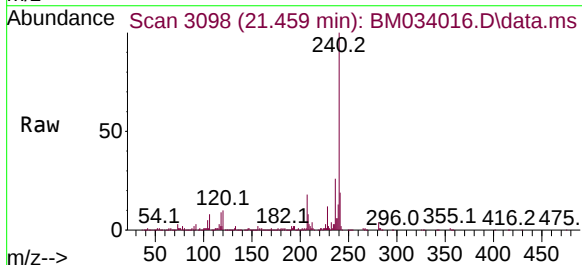
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

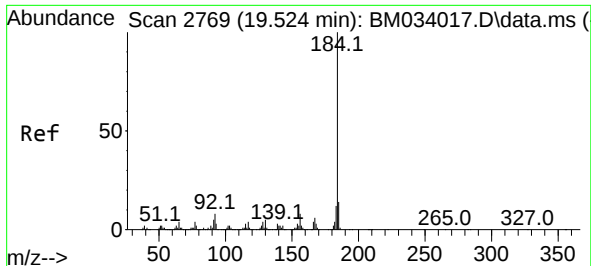
Tgt Ion:202 Resp: 525577
Ion Ratio Lower Upper
202 100
101 11.3 0.0 30.8
203 17.2 0.0 37.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.459 min Scan# 3098
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

Tgt Ion:240 Resp: 402270
Ion Ratio Lower Upper
240 100
120 10.1 7.8 11.6
236 26.0 20.3 30.5

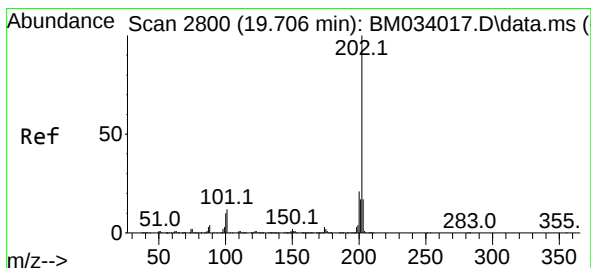
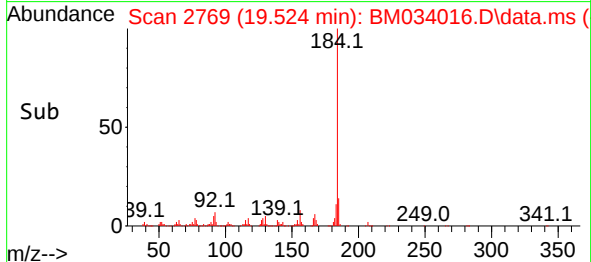
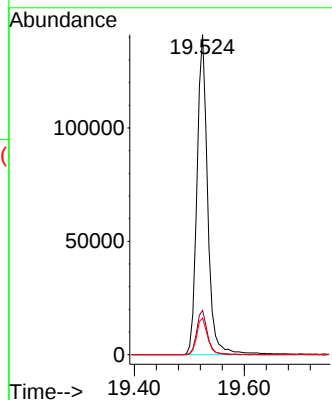
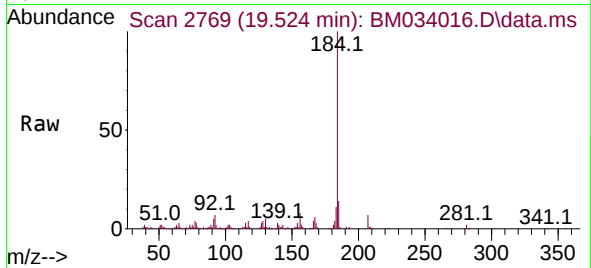




#77
Benzidine
Concen: 18.730 ng
RT: 19.524 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

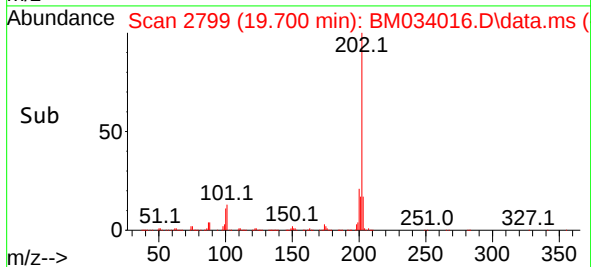
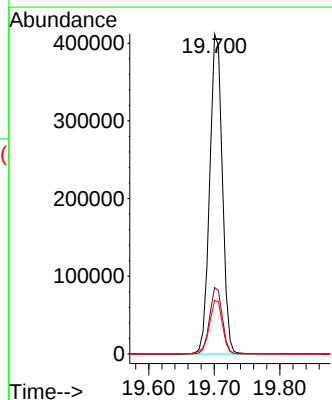
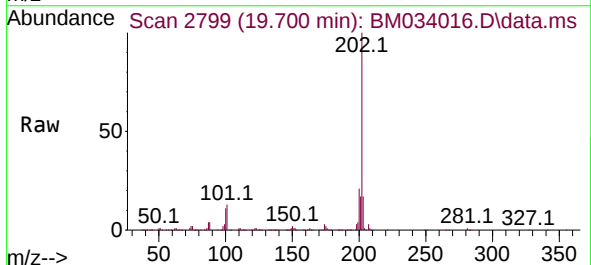
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

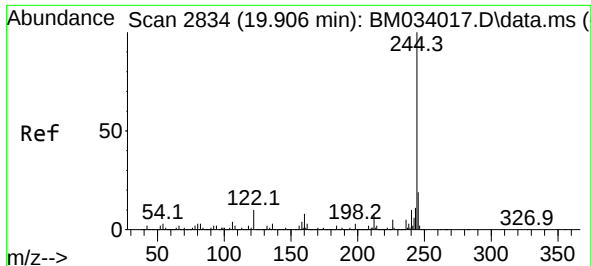
Tgt Ion:184 Resp: 191155
Ion Ratio Lower Upper
184 100
185 13.9 11.4 17.0
183 11.4 9.7 14.5



#78
Pyrene
Concen: 18.595 ng
RT: 19.700 min Scan# 2799
Delta R.T. -0.006 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

Tgt Ion:202 Resp: 552649
Ion Ratio Lower Upper
202 100
200 20.7 16.4 24.6
203 16.8 13.5 20.3

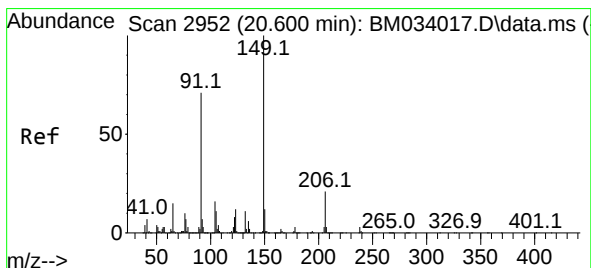
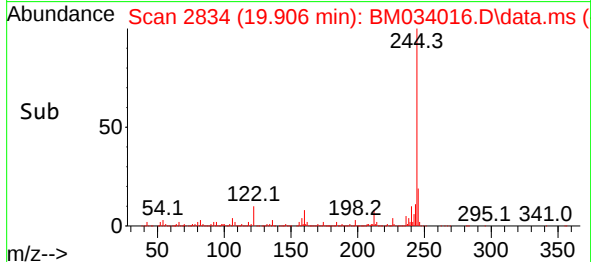
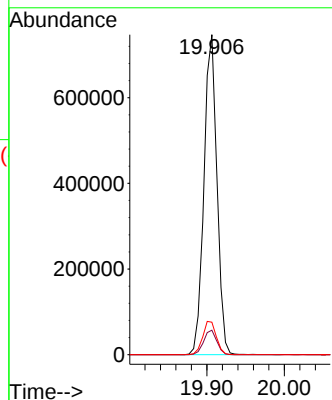
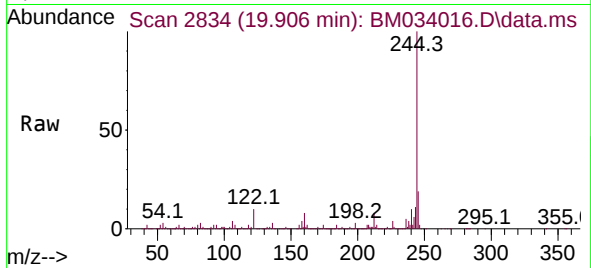




#79
 Terphenyl-d14
 Concen: 35.834 ng
 RT: 19.906 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM034016.D
 Acq: 04 Feb 2022 13:18

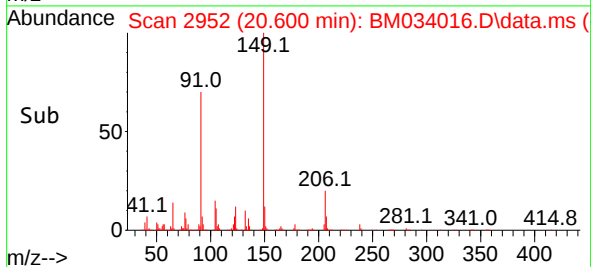
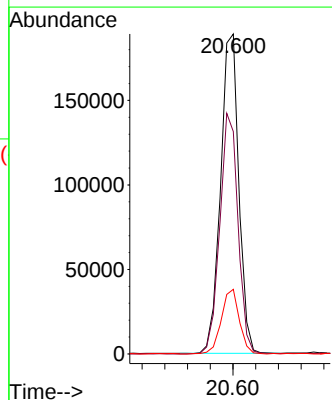
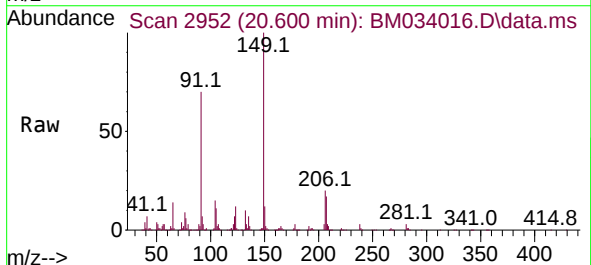
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

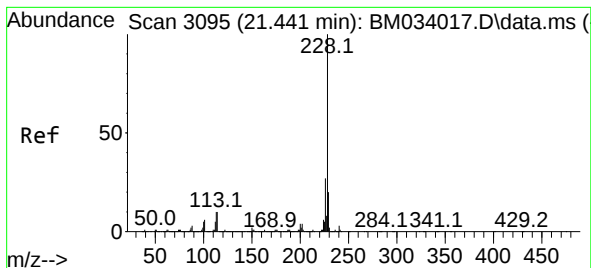
Tgt Ion:244 Resp: 869256
 Ion Ratio Lower Upper
 244 100
 212 7.6 5.9 8.9
 122 10.2 8.4 12.6



#80
 Butylbenzylphthalate
 Concen: 15.418 ng
 RT: 20.600 min Scan# 2952
 Delta R.T. 0.000 min
 Lab File: BM034016.D
 Acq: 04 Feb 2022 13:18

Tgt Ion:149 Resp: 210968
 Ion Ratio Lower Upper
 149 100
 91 69.5 63.4 95.0
 206 20.2 16.8 25.2





#81

Benzo(a)anthracene

Concen: 19.927 ng

RT: 21.442 min Scan# 3095

Delta R.T. 0.000 min

Lab File: BM034016.D

Acq: 04 Feb 2022 13:18

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

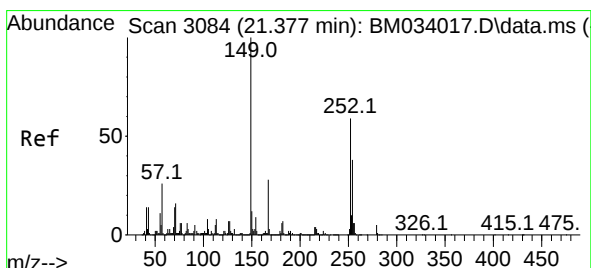
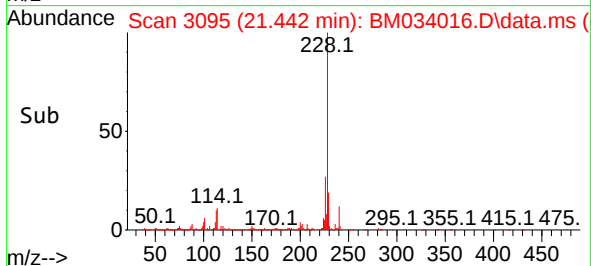
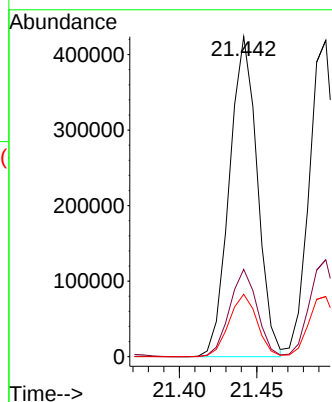
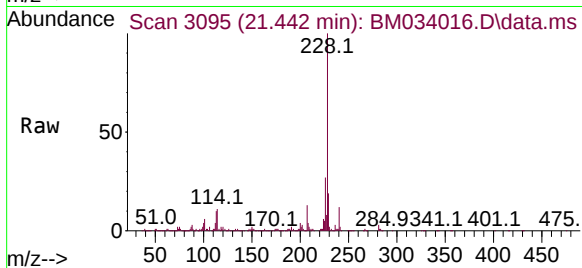
Tgt Ion:228 Resp: 530565

Ion Ratio Lower Upper

228 100

226 27.3 21.0 31.6

229 19.5 15.5 23.3



#82

3,3'-Dichlorobenzidine

Concen: 19.656 ng

RT: 21.371 min Scan# 3083

Delta R.T. -0.006 min

Lab File: BM034016.D

Acq: 04 Feb 2022 13:18

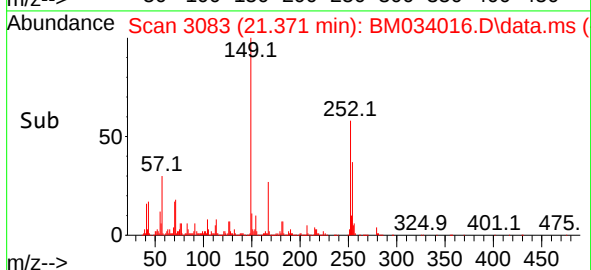
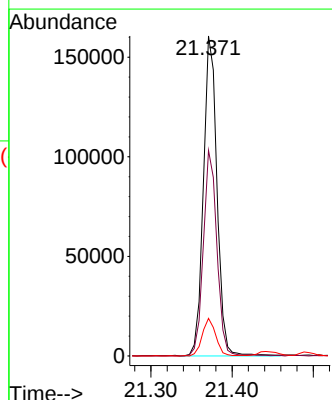
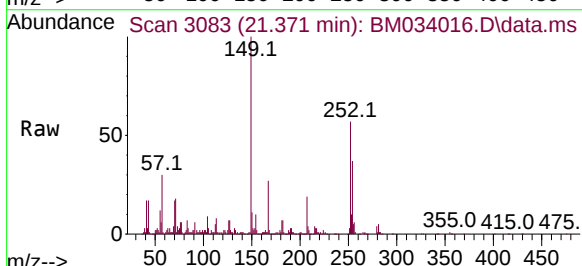
Tgt Ion:252 Resp: 187146

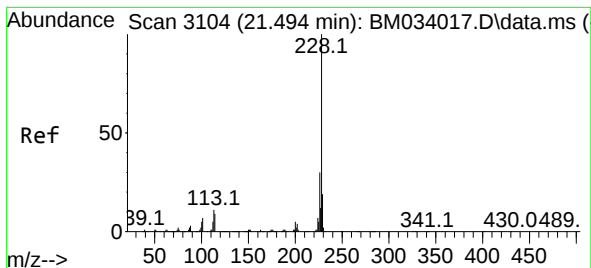
Ion Ratio Lower Upper

252 100

254 64.3 50.9 76.3

126 11.8 8.8 13.2





#83

Chrysene

Concen: 20.404 ng

RT: 21.494 min Scan# 3104

Delta R.T. 0.000 min

Lab File: BM034016.D

Acq: 04 Feb 2022 13:18

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

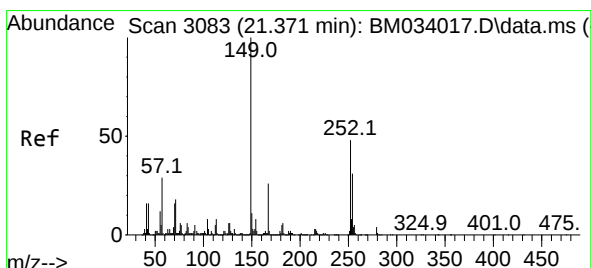
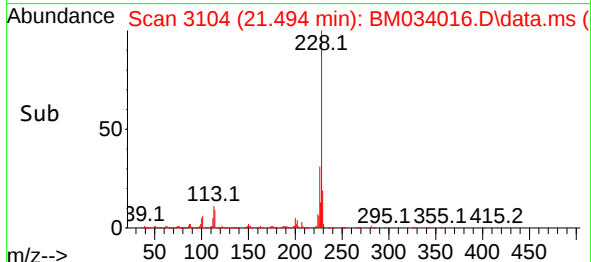
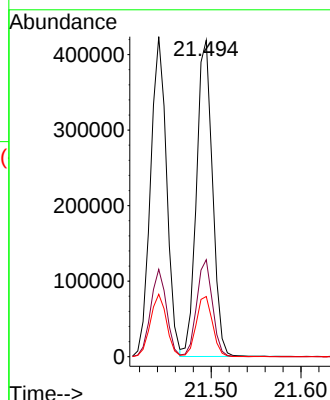
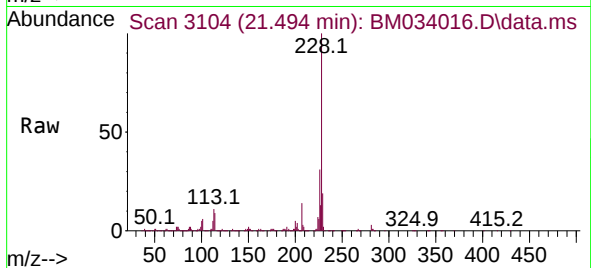
Tgt Ion:228 Resp: 518901

Ion Ratio Lower Upper

228 100

226 30.6 23.8 35.8

229 19.0 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 15.180 ng

RT: 21.371 min Scan# 3083

Delta R.T. 0.000 min

Lab File: BM034016.D

Acq: 04 Feb 2022 13:18

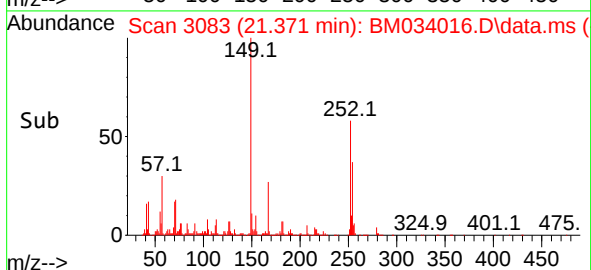
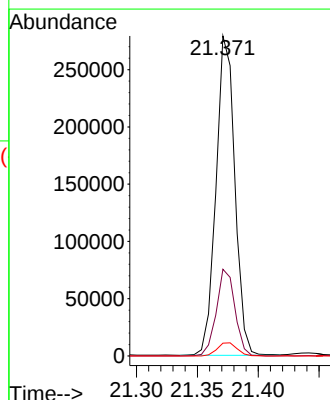
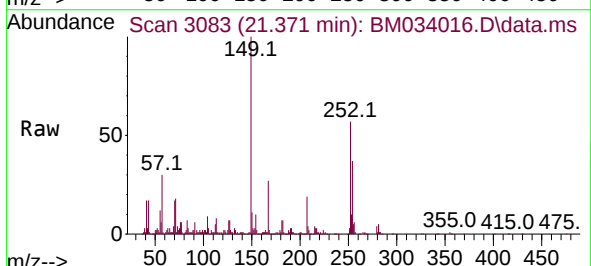
Tgt Ion:149 Resp: 300139

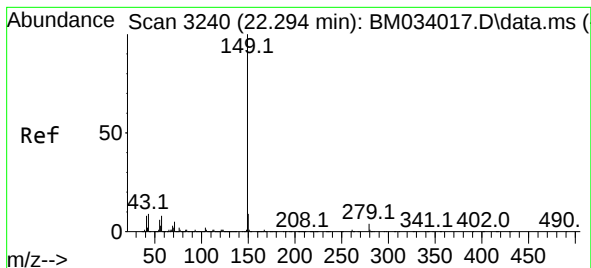
Ion Ratio Lower Upper

149 100

167 27.1 21.4 32.0

279 4.0 3.0 4.6





#85

Di-n-octyl phthalate

Concen: 15.486 ng

RT: 22.289 min Scan# 31

Delta R.T. -0.006 min

Lab File: BM034016.D

Acq: 04 Feb 2022 13:18

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

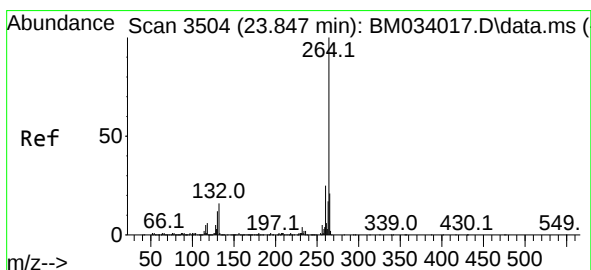
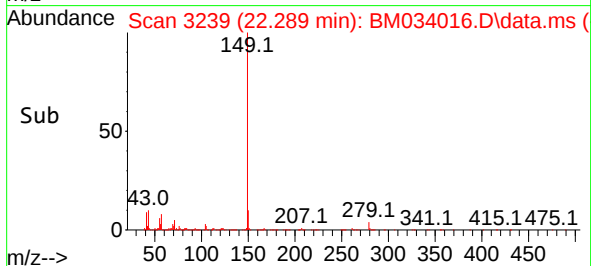
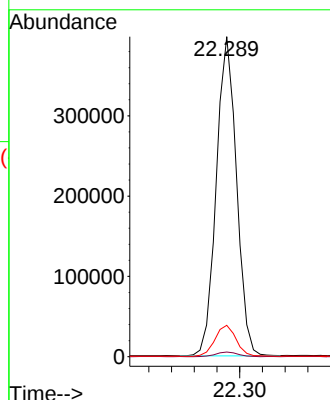
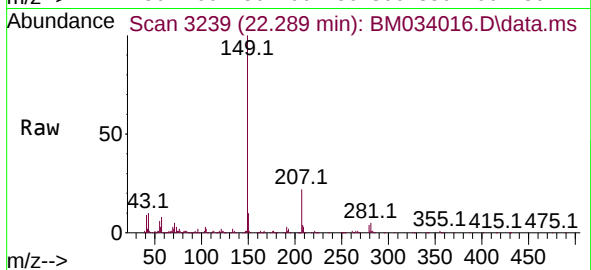
Tgt Ion:149 Resp: 492012

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 10.2 10.4 15.6#



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.841 min Scan# 3503

Delta R.T. -0.006 min

Lab File: BM034016.D

Acq: 04 Feb 2022 13:18

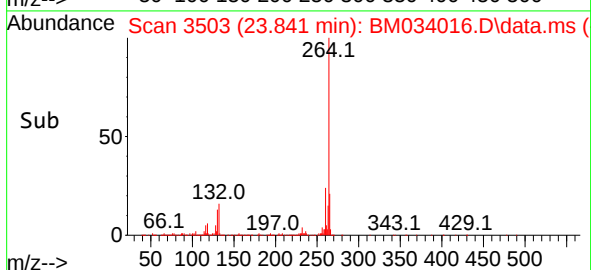
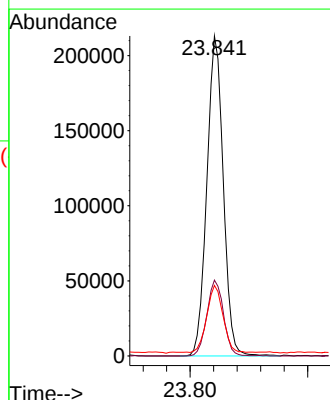
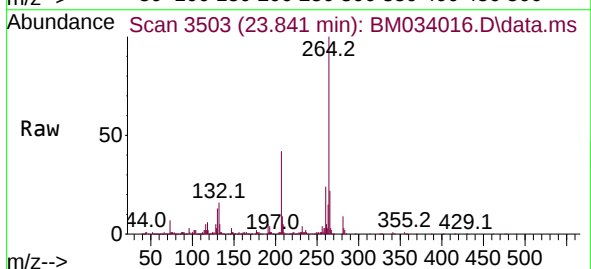
Tgt Ion:264 Resp: 414588

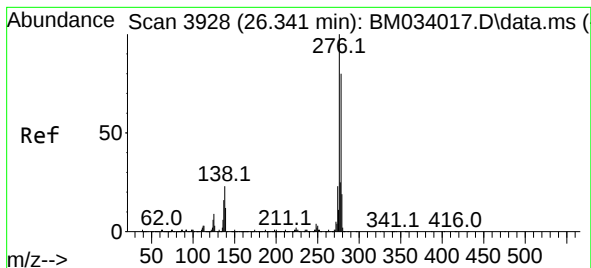
Ion Ratio Lower Upper

264 100

260 23.7 17.7 26.5

265 22.1 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 21.894 ng

RT: 26.335 min Scan# 3379

Delta R.T. -0.006 min

Lab File: BM034016.D

Acq: 04 Feb 2022 13:18

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

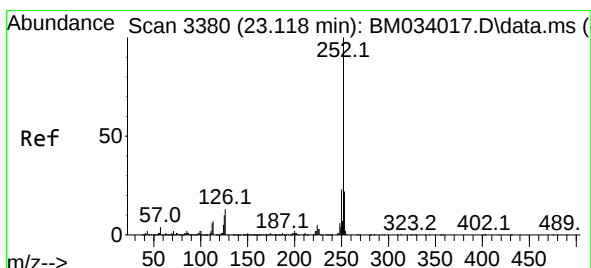
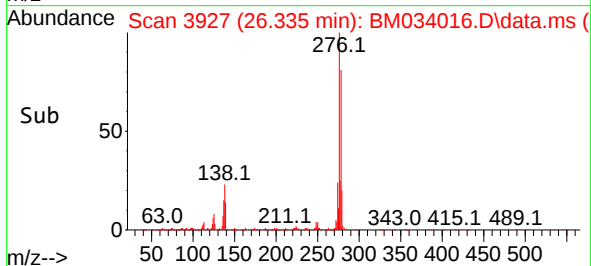
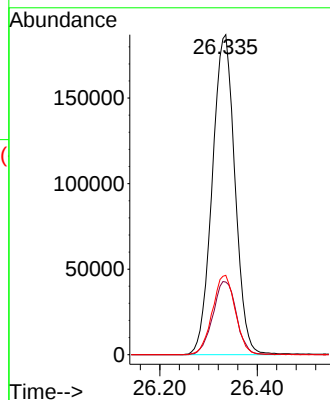
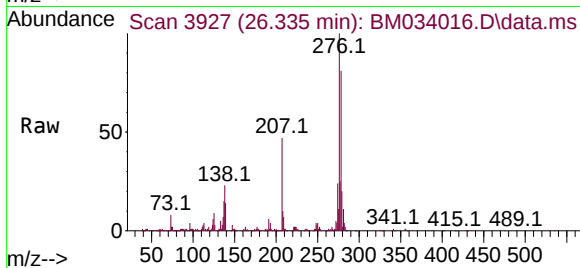
Tgt Ion:276 Resp: 603463

Ion Ratio Lower Upper

276 100

138 23.8 18.7 28.1

277 25.1 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 18.978 ng

RT: 23.112 min Scan# 3379

Delta R.T. -0.006 min

Lab File: BM034016.D

Acq: 04 Feb 2022 13:18

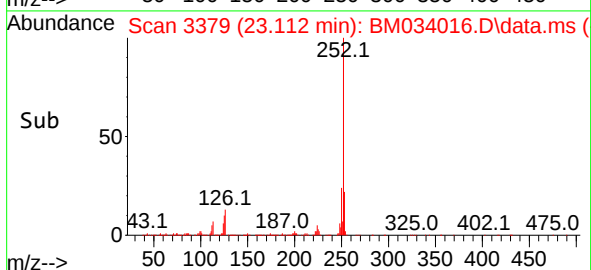
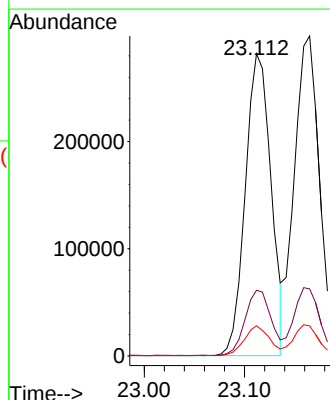
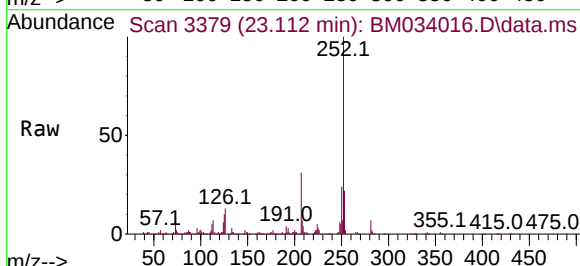
Tgt Ion:252 Resp: 502274

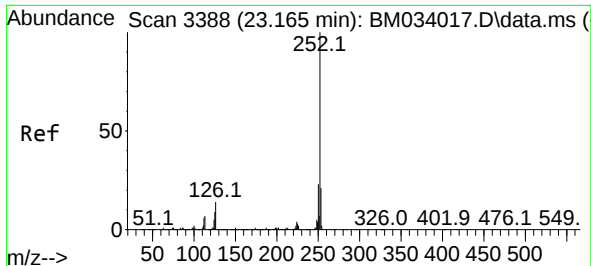
Ion Ratio Lower Upper

252 100

253 21.8 17.1 25.7

125 10.0 7.4 11.2

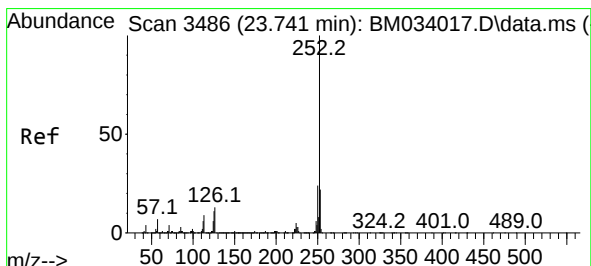
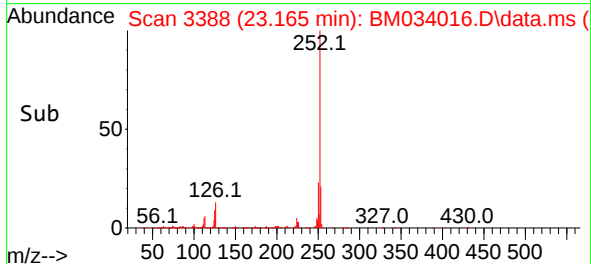
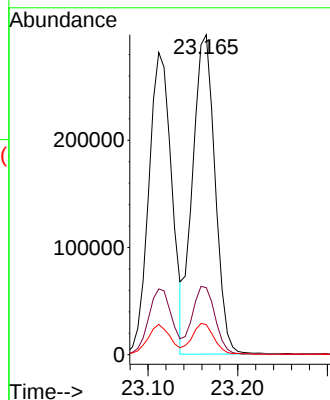
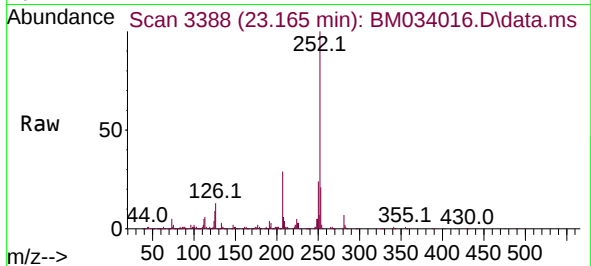




#89
Benzo(k)fluoranthene
Concen: 19.537 ng
RT: 23.165 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

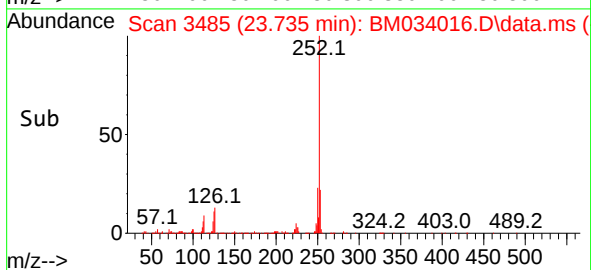
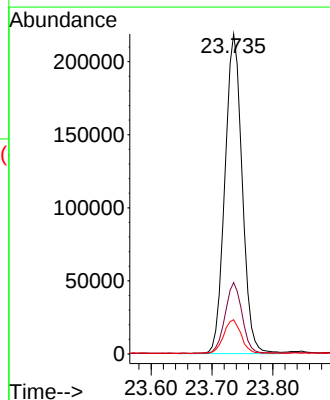
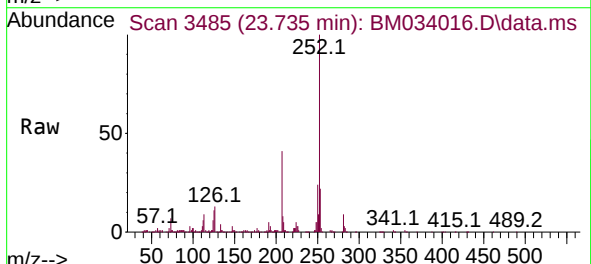
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

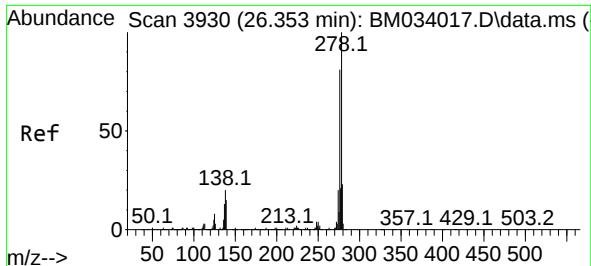
Tgt Ion:252 Resp: 517839
Ion Ratio Lower Upper
252 100
253 20.9 17.8 26.8
125 9.4 8.1 12.1



#90
Benzo(a)pyrene
Concen: 19.914 ng
RT: 23.735 min Scan# 3485
Delta R.T. -0.006 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

Tgt Ion:252 Resp: 430830
Ion Ratio Lower Upper
252 100
253 22.3 17.5 26.3
125 10.7 7.8 11.8

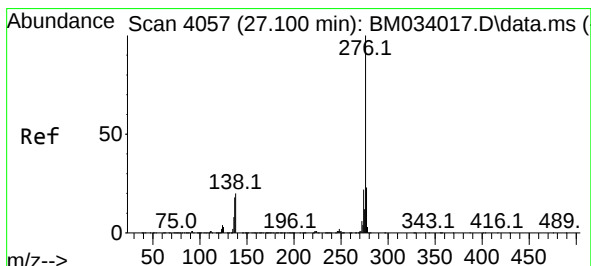
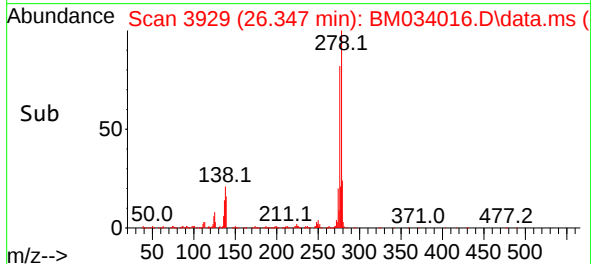
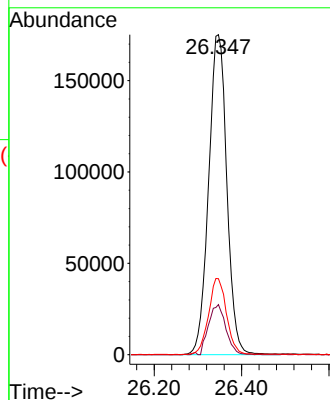
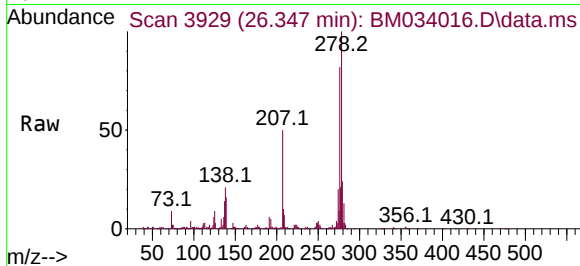




#91
Dibenzo(a,h)anthracene
Concen: 21.822 ng
RT: 26.347 min Scan# 3930
Delta R.T. -0.006 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

Instrument :
BNA_M
ClientSampleId :
SSTDICC020

Tgt Ion:278 Resp: 508110
Ion Ratio Lower Upper
278 100
139 15.6 10.9 16.3
279 23.7 17.7 26.5



#92
Benzo(g,h,i)perylene
Concen: 22.473 ng
RT: 27.094 min Scan# 4056
Delta R.T. -0.006 min
Lab File: BM034016.D
Acq: 04 Feb 2022 13:18

Tgt Ion:276 Resp: 497926
Ion Ratio Lower Upper
276 100
277 23.4 19.1 28.7
138 21.1 14.8 22.2

