

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110221\
 Data File : BM032848.D
 Acq On : 02 Nov 2021 12:07
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Quant Time: Nov 02 14:34:56 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 02 14:32:54 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.490	152	121810	20.000	ng	0.00
21) Naphthalene-d8	10.272	136	541420	20.000	ng	# 0.00
39) Acenaphthene-d10	14.154	164	387683	20.000	ng	0.00
64) Phenanthrene-d10	16.889	188	821794	20.000	ng	# 0.00
76) Chrysene-d12	21.077	240	828311	20.000	ng	0.00
86) Perylene-d12	23.189	264	819679	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.084	112	148995	22.398	ng	0.00
7) Phenol-d6	6.690	99	221558	21.213	ng	0.00
23) Nitrobenzene-d5	8.648	82	203627	19.332	ng	0.00
42) 2,4,6-Tribromophenol	15.648	330	93436	22.270	ng	0.00
45) 2-Fluorobiphenyl	12.766	172	557973	21.979	ng	0.00
79) Terphenyl-d14	19.518	244	910958	22.712	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.919	88	32926	16.585	ng	90
3) Pyridine	3.331	79	87116	13.890	ng	91
4) n-Nitrosodimethylamine	3.243	42	36327	13.453	ng	# 65
6) Aniline	6.825	93	122190	10.415	ng	93
8) 2-Chlorophenol	7.066	128	86144	10.667	ng	94
9) Benzaldehyde	6.631	77	68484	11.002	ng	87
10) Phenol	6.719	94	105535	10.480	ng	84
11) bis(2-Chloroethyl)ether	6.919	93	83190	10.297	ng	96
12) 1,3-Dichlorobenzene	7.384	146	96680	10.807	ng	# 91
13) 1,4-Dichlorobenzene	7.525	146	99362	10.859	ng	98
14) 1,2-Dichlorobenzene	7.848	146	98699	10.836	ng	96
15) Benzyl Alcohol	7.742	79	74167	9.866	ng	90
16) 2,2'-oxybis(1-Chloropr...	8.025	45	123598	10.085	ng	96
17) 2-Methylphenol	7.960	107	73497	10.412	ng	# 90
18) Hexachloroethane	8.572	117	34029	9.718	ng	91
19) n-Nitroso-di-n-propyla...	8.301	70	70057	10.587	ng	# 88
20) 3+4-Methylphenols	8.290	107	102268	10.635	ng	96
22) Acetophenone	8.313	105	141691	10.441	ng	# 90
24) Nitrobenzene	8.690	77	96397	9.611	ng	91
25) Isophorone	9.207	82	180685	9.951	ng	96
26) 2-Nitrophenol	9.401	139	40266	8.787	ng	# 79
27) 2,4-Dimethylphenol	9.478	122	74654	10.404	ng	97
28) bis(2-Chloroethoxy)met...	9.695	93	124022	10.529	ng	99
29) 2,4-Dichlorophenol	9.936	162	84764	10.442	ng	95
30) 1,2,4-Trichlorobenzene	10.148	180	98435	10.710	ng	99
31) Naphthalene	10.325	128	301319	10.699	ng	100
32) Benzoic acid	9.595	122	42514	7.531	ng	# 82
33) 4-Chloroaniline	10.442	127	121419	10.501	ng	94
34) Hexachlorobutadiene	10.625	225	59283	10.512	ng	99
35) Caprolactam	11.183	113	27933	10.110	ng	# 85
36) 4-Chloro-3-methylphenol	11.589	107	99013	10.667	ng	96
37) 2-Methylnaphthalene	12.166	142	211300	10.900	ng	95
38) 1-Methylnaphthalene	12.166	142	212422	11.139	ng	# 96
40) 1,2,4,5-Tetrachloroben...	12.330	216	115665	10.649	ng	# 96
41) Hexachlorocyclopentadiene	12.319	237	53421	8.742	ng	96
43) 2,4,6-Trichlorophenol	12.577	196	74113	9.904	ng	97

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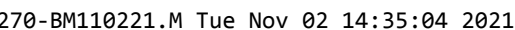
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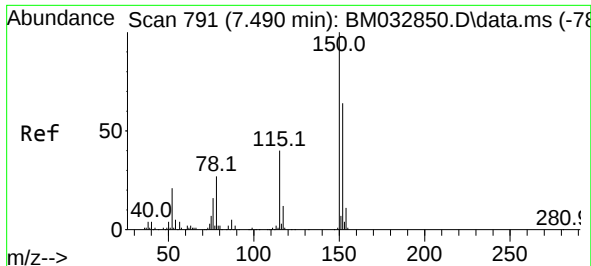
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.654	196	83373	10.269	ng	# 89
46) 1,1'-Biphenyl	12.977	154	298657	10.540	ng	99
47) 2-Chloronaphthalene	13.013	162	225990	10.401	ng	99
48) 2-Nitroaniline	13.225	65	58477	8.681	ng	93
49) Acenaphthylene	13.872	152	362458	10.404	ng	99
50) Dimethylphthalate	13.613	163	303230	10.967	ng	100
51) 2,6-Dinitrotoluene	13.724	165	57697	10.058	ng	# 71
52) Acenaphthene	14.219	154	223086	10.725	ng	98
53) 3-Nitroaniline	14.060	138	60215	9.539	ng	90
54) 2,4-Dinitrophenol	14.266	184	24166	7.070	ng	# 71
55) Dibenzofuran	14.554	168	376876	10.878	ng	92
56) 4-Nitrophenol	14.389	139	47195	9.298	ng	# 73
57) 2,4-Dinitrotoluene	14.519	165	75143	9.718	ng	# 67
58) Fluorene	15.201	166	293064	11.340	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.789	232	78540	10.857	ng	# 84
60) Diethylphthalate	14.983	149	299232	10.839	ng	96
61) 4-Chlorophenyl-phenyle...	15.201	204	151169	11.127	ng	93
62) 4-Nitroaniline	15.224	138	63234	9.751	ng	# 72
63) Azobenzene	15.489	77	284015	10.141	ng	87
65) 4,6-Dinitro-2-methylph...	15.289	198	42885	8.656	ng	83
66) n-Nitrosodiphenylamine	15.413	169	262032	10.860	ng	97
67) 4-Bromophenyl-phenylether	16.089	248	90405	10.740	ng	91
68) Hexachlorobenzene	16.218	284	102071	10.999	ng	# 83
69) Atrazine	16.365	200	87188	11.028	ng	96
70) Pentachlorophenol	16.560	266	56211	9.738	ng	97
71) Phenanthrene	16.930	178	483709	11.055	ng	99
72) Anthracene	17.018	178	473713	11.014	ng	100
73) Carbazole	17.289	167	466656	10.972	ng	97
74) Di-n-butylphthalate	17.854	149	487182	10.621	ng	# 98
75) Fluoranthene	18.948	202	558518	11.294	ng	98
77) Benzidine	19.136	184	217789	10.804	ng	97
78) Pyrene	19.312	202	584815	10.315	ng	100
80) Butylbenzylphthalate	20.212	149	210664	9.487	ng	90
81) Benzo(a)anthracene	21.059	228	563490	10.620	ng	99
82) 3,3'-Dichlorobenzidine	20.995	252	176492	11.059	ng	99
83) Chrysene	21.106	228	562762	10.895	ng	100
84) Bis(2-ethylhexyl)phtha...	20.995	149	299800	10.182	ng	94
85) Di-n-octyl phthalate	21.830	149	501105	9.814	ng	# 92
87) Indeno(1,2,3-cd)pyrene	25.265	276	560103	10.921	ng	96
88) Benzo(b)fluoranthene	22.600	252	529177	10.759	ng	98
89) Benzo(k)fluoranthene	22.600	252	529177	10.528	ng	98
90) Benzo(a)pyrene	23.094	252	436032	10.554	ng	98
91) Dibenzo(a,h)anthracene	25.271	278	469103	10.986	ng	# 96
92) Benzo(g,h,i)perylene	25.900	276	459763	10.801	ng	# 95

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

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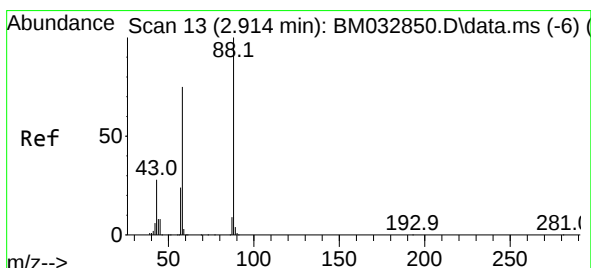
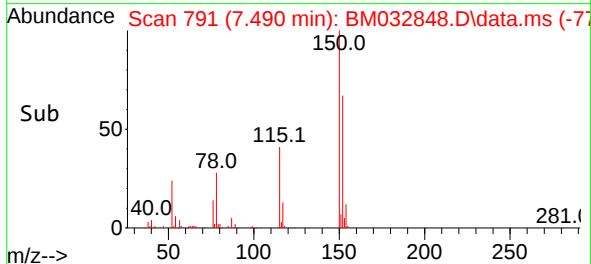
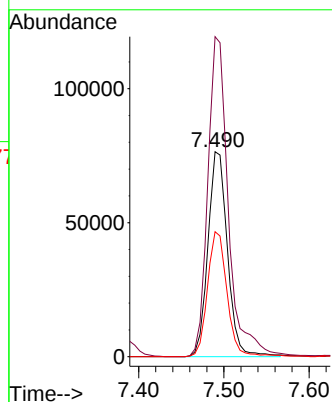
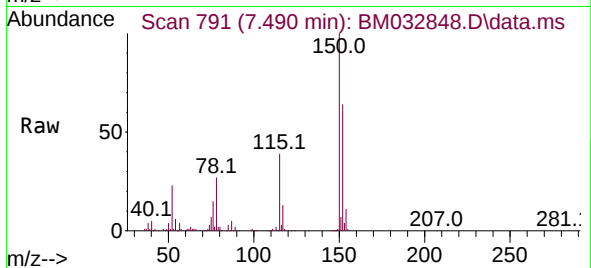




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.490 min Scan# 791
Delta R.T. -0.000 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

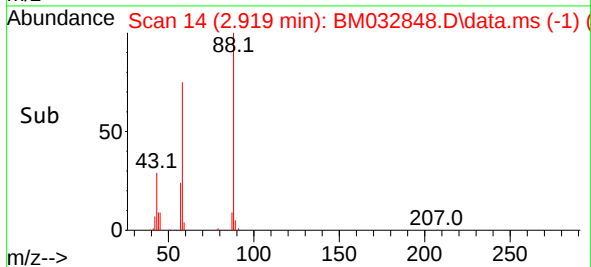
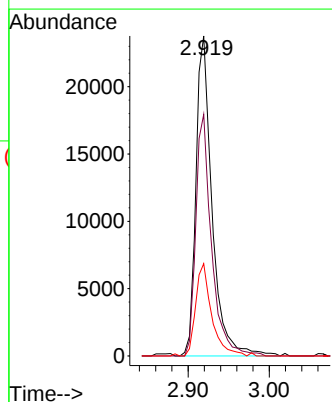
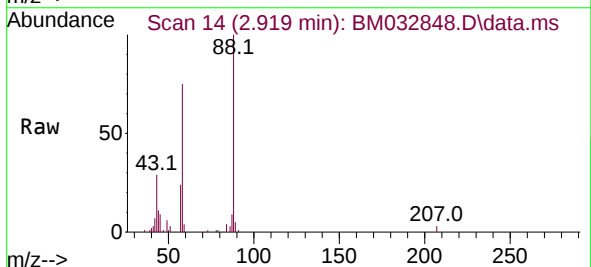
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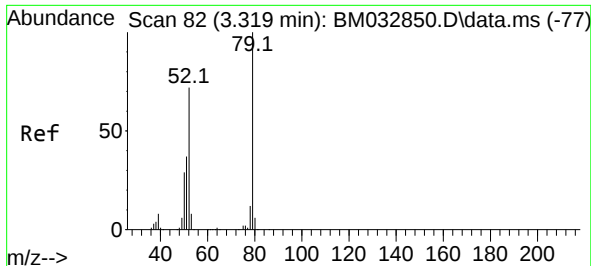
Tgt Ion:152 Resp: 121810
Ion Ratio Lower Upper
152 100
150 156.1 122.4 183.6
115 61.0 53.8 80.8



#2
1,4-Dioxane
Concen: 16.585 ng
RT: 2.919 min Scan# 14
Delta R.T. 0.006 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

Tgt Ion: 88 Resp: 32926
Ion Ratio Lower Upper
88 100
58 73.6 50.4 75.6
43 28.9 22.2 33.2





#3

Pyridine

Concen: 13.890 ng

RT: 3.331 min Scan# 84

Delta R.T. 0.012 min

Lab File: BM032848.D

Acq: 02 Nov 2021 12:07

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

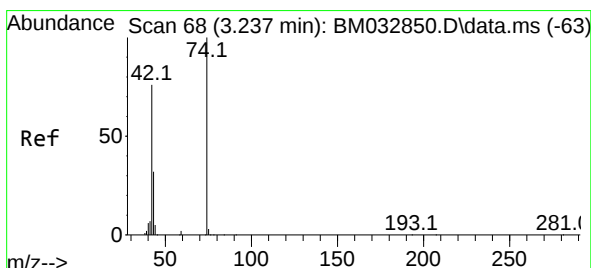
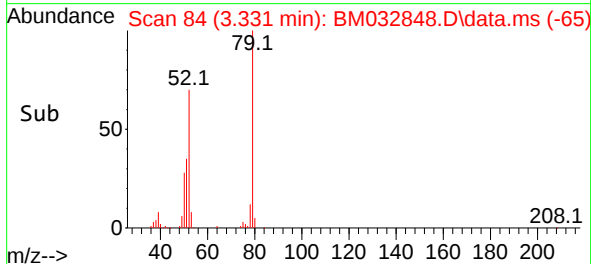
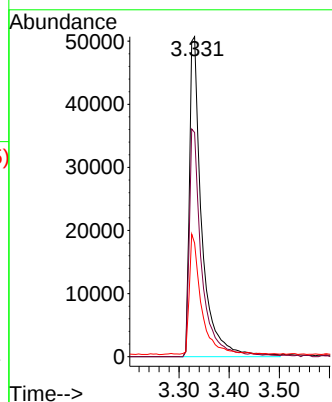
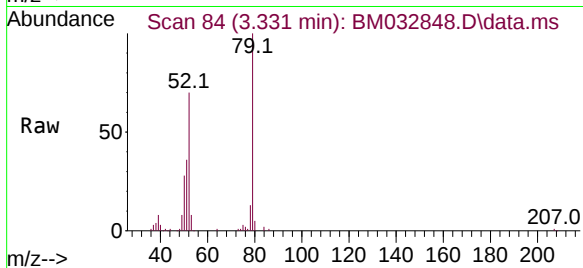
Tgt Ion: 79 Resp: 87116

Ion Ratio Lower Upper

79 100

52 70.0 48.6 73.0

51 35.5 27.4 41.2



#4

n-Nitrosodimethylamine

Concen: 13.453 ng

RT: 3.243 min Scan# 69

Delta R.T. 0.006 min

Lab File: BM032848.D

Acq: 02 Nov 2021 12:07

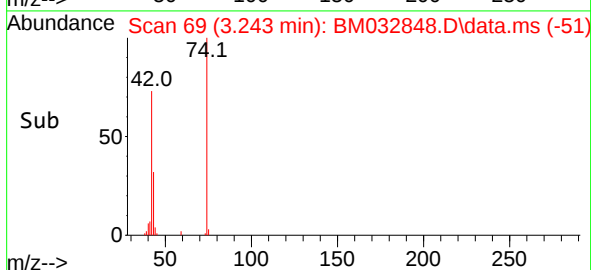
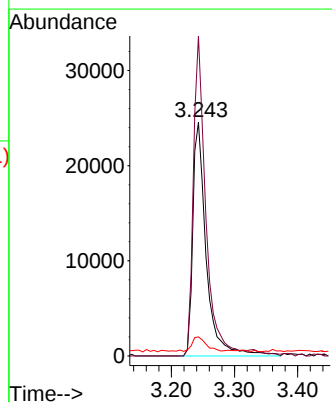
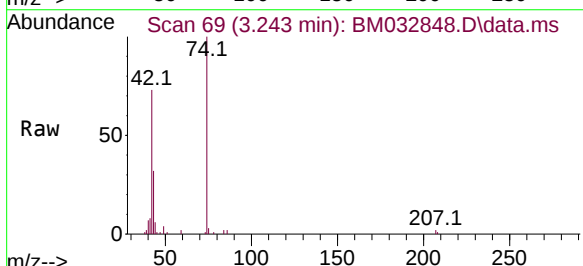
Tgt Ion: 42 Resp: 36327

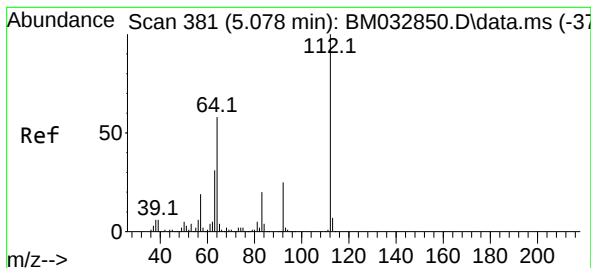
Ion Ratio Lower Upper

42 100

74 136.9 99.5 149.3

44 8.1 57.3 85.9#

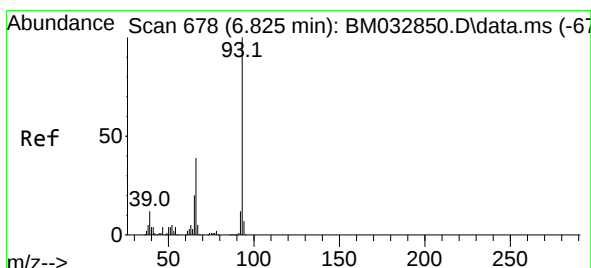
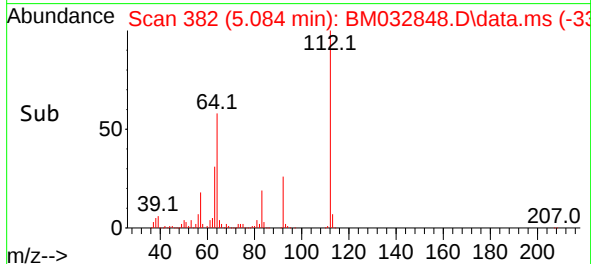
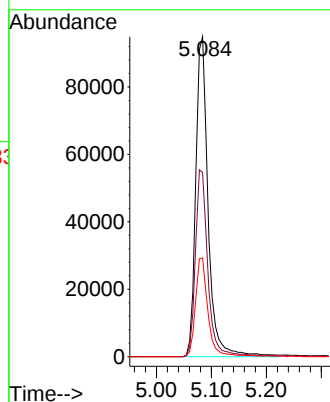
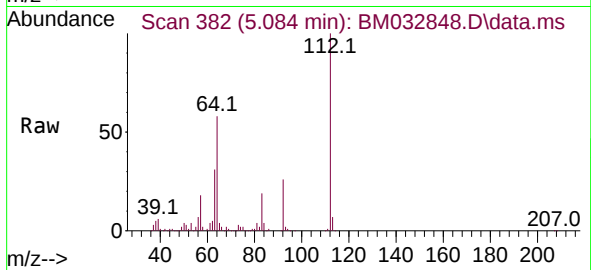




#5
2-Fluorophenol
Concen: 22.398 ng
RT: 5.084 min Scan# 381
Delta R.T. 0.006 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

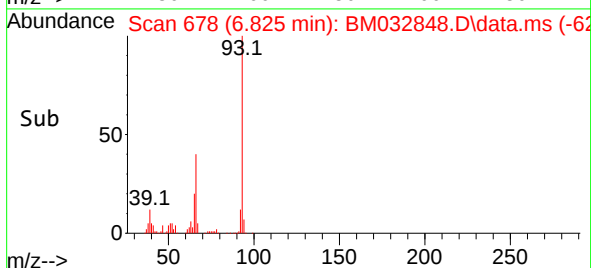
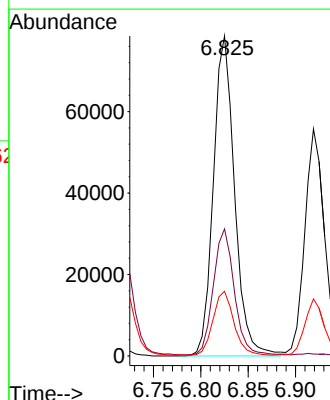
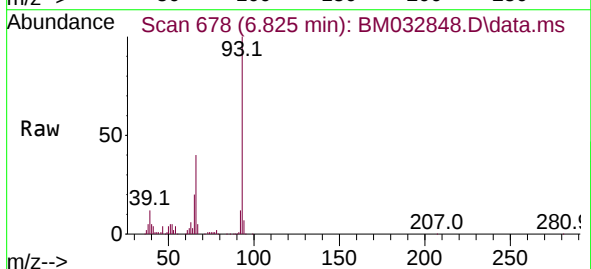
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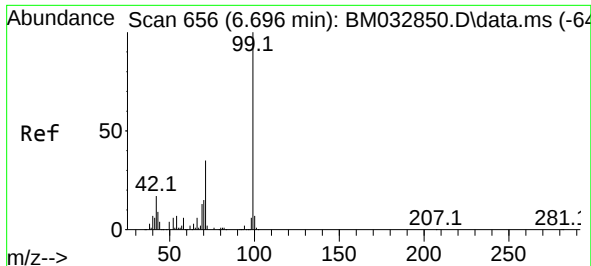
Tgt Ion:112 Resp: 148995
Ion Ratio Lower Upper
112 100
64 57.5 53.7 80.5
63 30.9 33.9 50.9#



#6
Aniline
Concen: 10.415 ng
RT: 6.825 min Scan# 678
Delta R.T. -0.000 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

Tgt Ion: 93 Resp: 122190
Ion Ratio Lower Upper
93 100
66 39.7 35.3 52.9
65 20.2 18.7 28.1

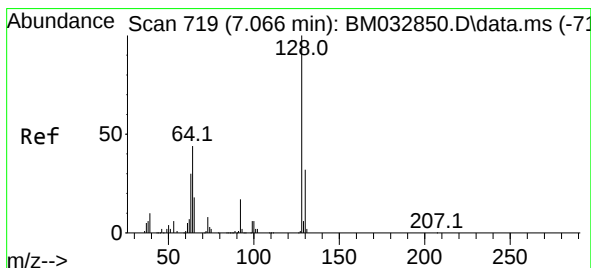
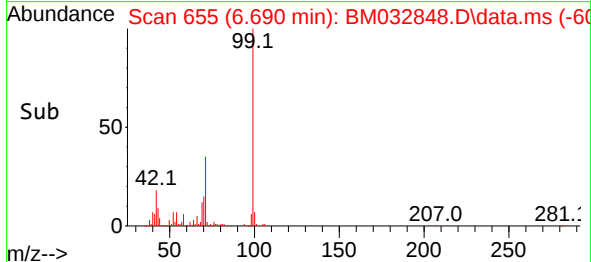
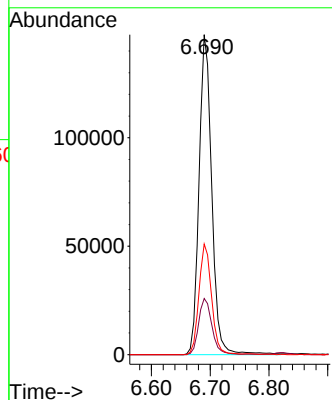
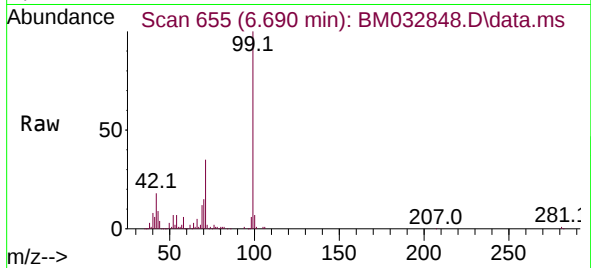




#7
Phenol-d6
Concen: 21.213 ng
RT: 6.690 min Scan# 611
Delta R.T. -0.006 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

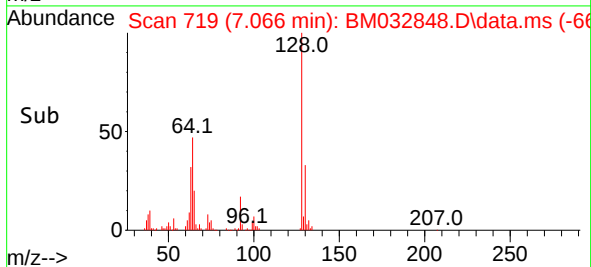
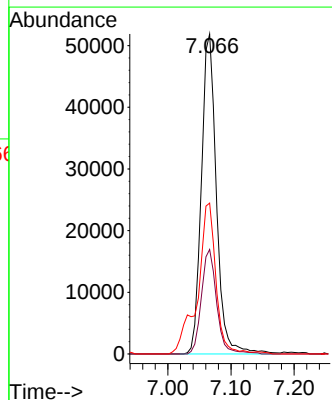
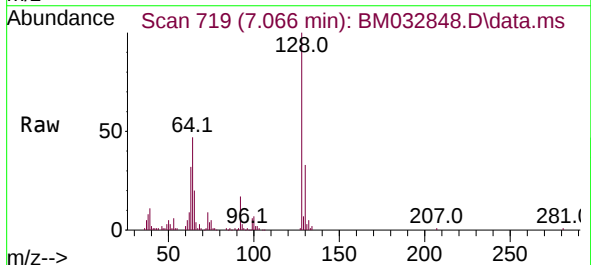
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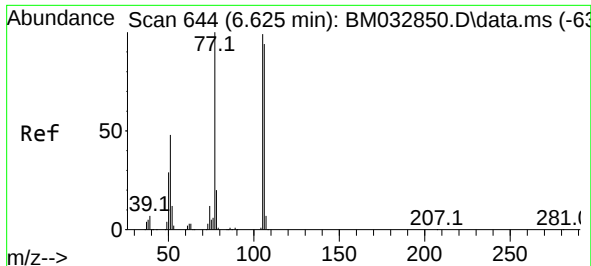
Tgt Ion: 99 Resp: 221558
Ion Ratio Lower Upper
99 100
42 17.5 23.0 34.6#
71 34.6 37.8 56.8#



#8
2-Chlorophenol
Concen: 10.667 ng
RT: 7.066 min Scan# 719
Delta R.T. -0.000 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

Tgt Ion: 128 Resp: 86144
Ion Ratio Lower Upper
128 100
130 32.6 13.0 53.0
64 47.2 33.4 73.4

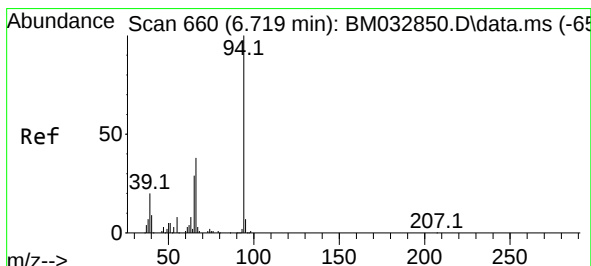
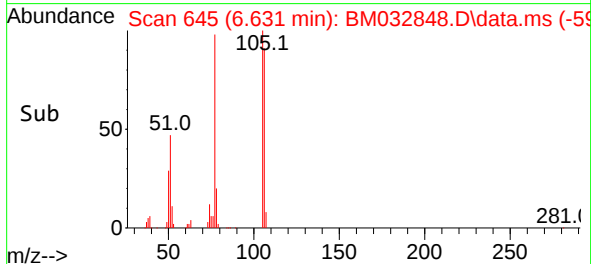
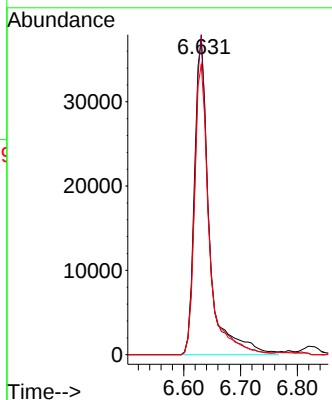
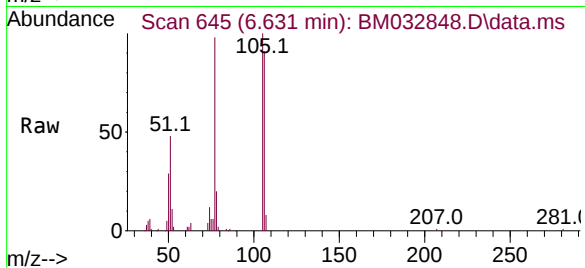




#9
Benzaldehyde
Concen: 11.002 ng
RT: 6.631 min Scan# 644
Delta R.T. 0.006 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

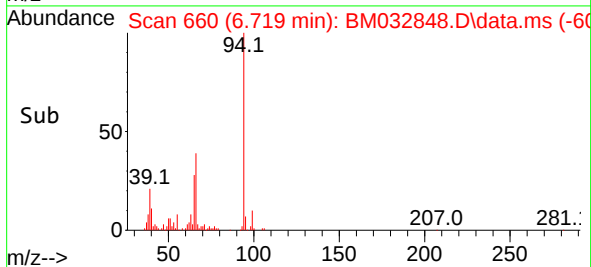
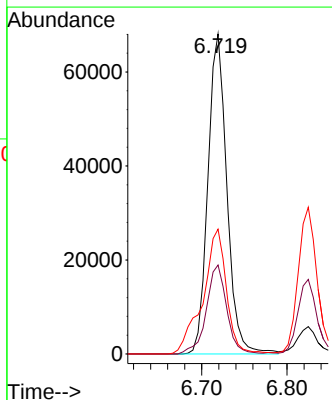
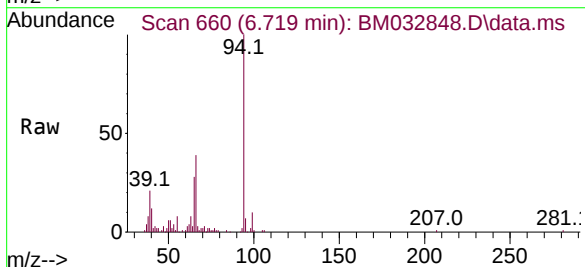
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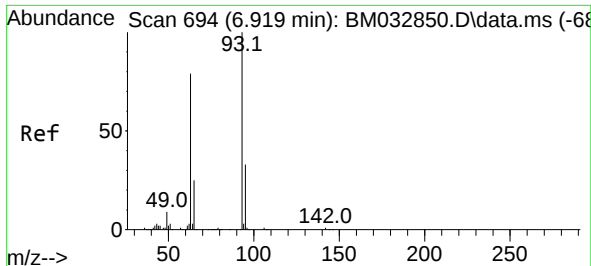
Tgt Ion: 77 Resp: 68484
Ion Ratio Lower Upper
77 100
105 101.6 68.9 108.9
106 92.1 61.2 101.2



#10
Phenol
Concen: 10.480 ng
RT: 6.719 min Scan# 660
Delta R.T. -0.000 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

Tgt Ion: 94 Resp: 105535
Ion Ratio Lower Upper
94 100
65 27.8 16.9 56.9
66 39.0 30.0 70.0

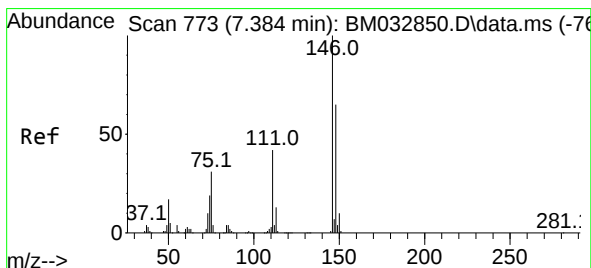
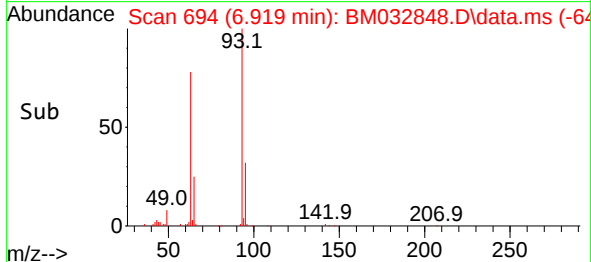
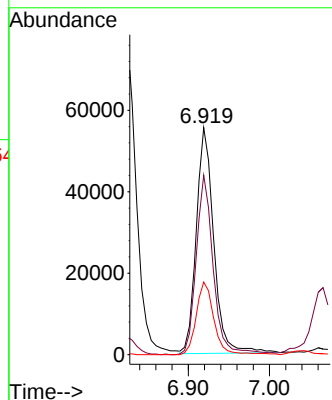
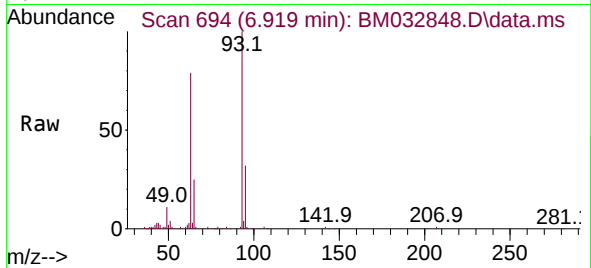




#11
bis(2-Chloroethyl)ether
Concen: 10.297 ng
RT: 6.919 min Scan# 694
Delta R.T. -0.000 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

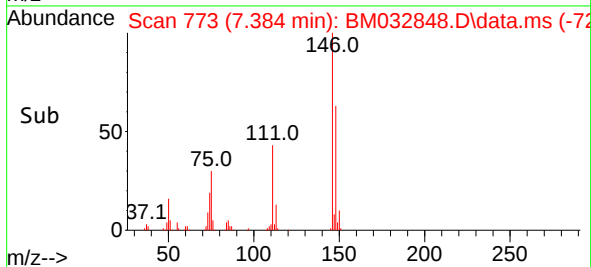
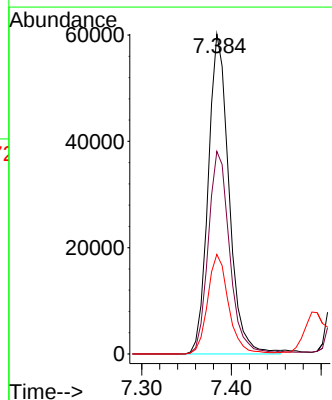
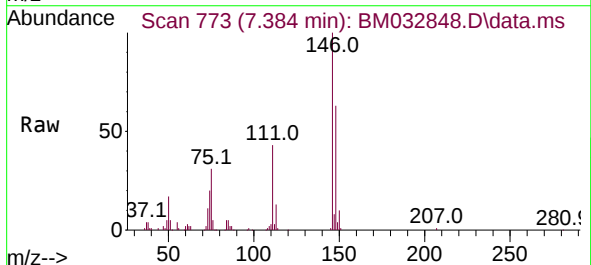
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

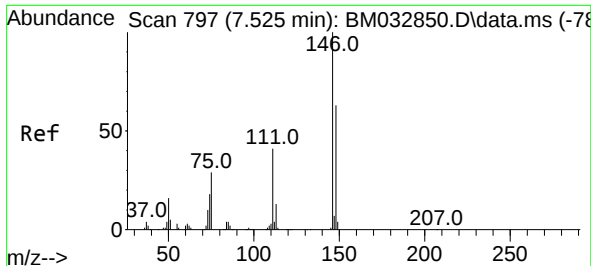
Tgt Ion: 93 Resp: 83190
Ion Ratio Lower Upper
93 100
63 79.1 63.7 103.7
95 32.0 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 10.807 ng
RT: 7.384 min Scan# 773
Delta R.T. -0.000 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

Tgt Ion:146 Resp: 96680
Ion Ratio Lower Upper
146 100
148 63.3 52.3 78.5
75 31.1 34.2 51.2#

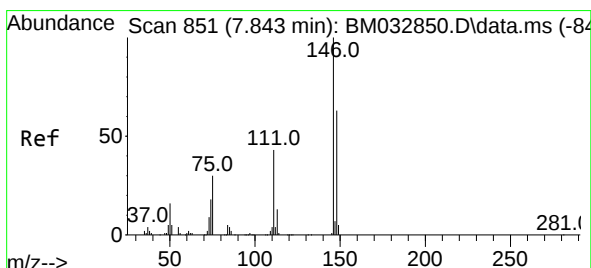
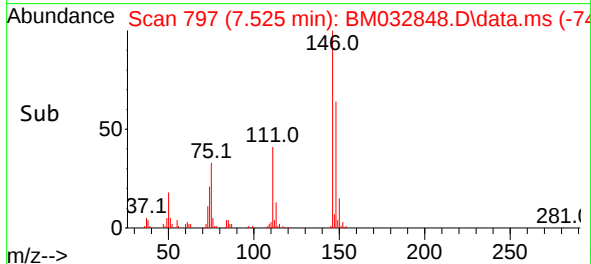
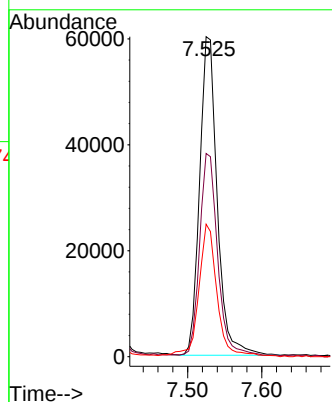
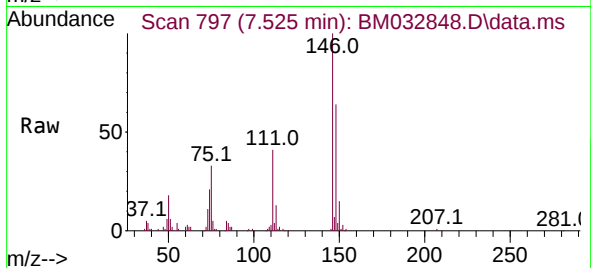




#13
1,4-Dichlorobenzene
Concen: 10.859 ng
RT: 7.525 min Scan# 797
Delta R.T. -0.000 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

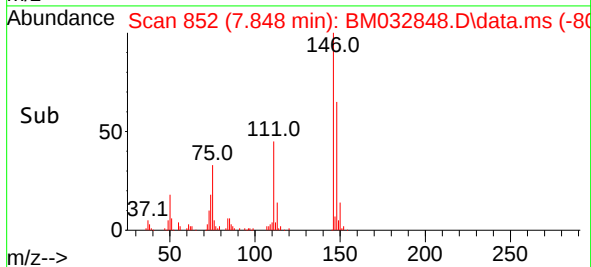
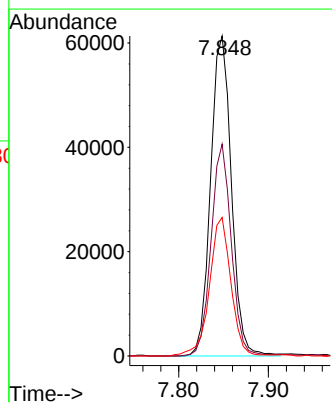
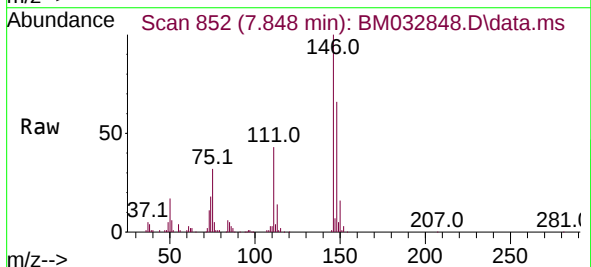
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

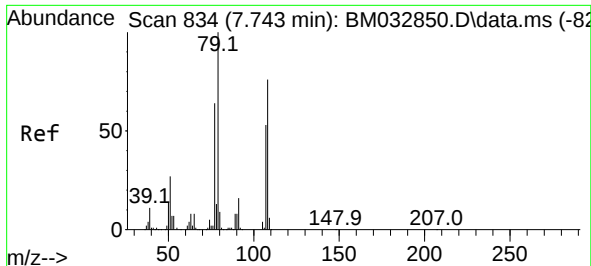
Tgt Ion:146 Resp: 99362
Ion Ratio Lower Upper
146 100
148 63.5 51.1 76.7
111 41.4 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 10.836 ng
RT: 7.848 min Scan# 852
Delta R.T. 0.006 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

Tgt Ion:146 Resp: 98699
Ion Ratio Lower Upper
146 100
148 66.2 51.7 77.5
111 43.3 38.2 57.2

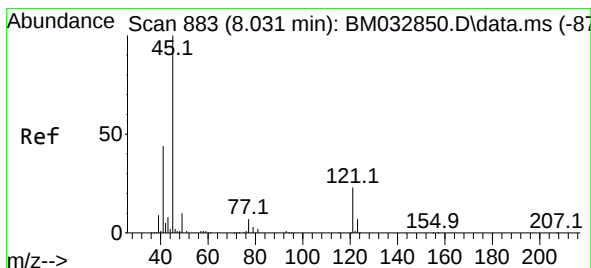
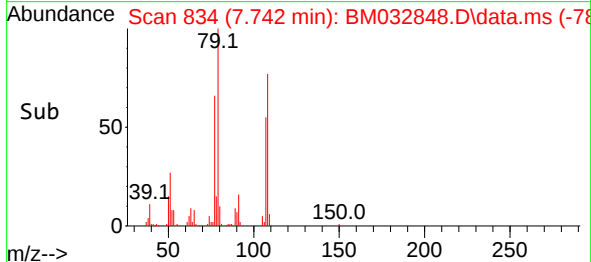
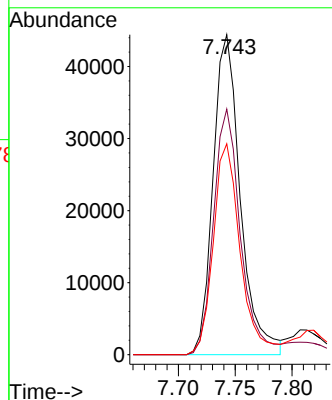
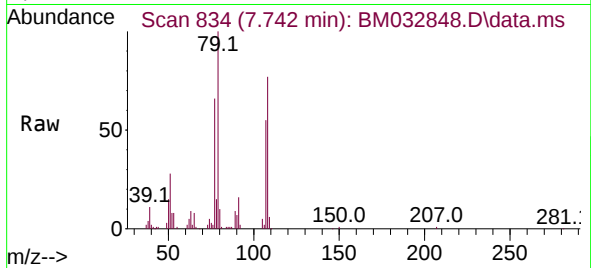




#15
Benzyl Alcohol
Concen: 9.866 ng
RT: 7.742 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

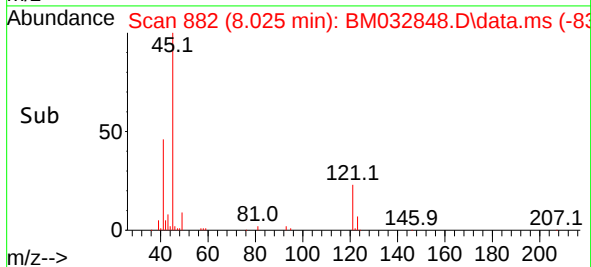
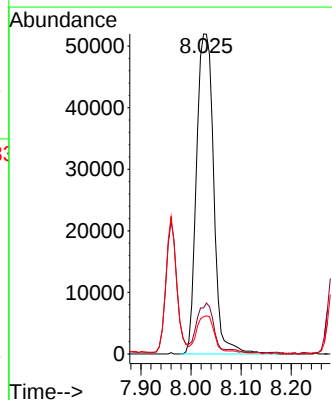
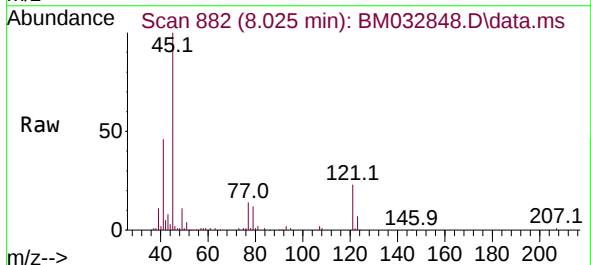
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

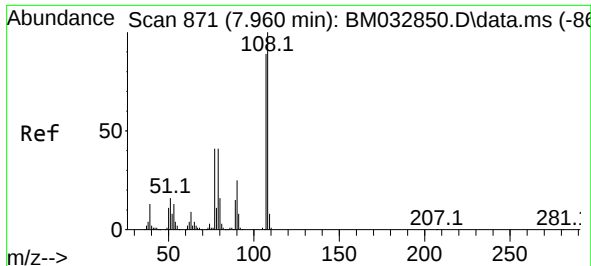
Tgt Ion: 79 Resp: 74167
Ion Ratio Lower Upper
79 100
108 76.8 53.6 80.4
77 65.9 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.085 ng
RT: 8.025 min Scan# 882
Delta R.T. -0.006 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

Tgt Ion: 45 Resp: 123598
Ion Ratio Lower Upper
45 100
77 14.4 0.0 36.1
79 11.7 0.0 30.5

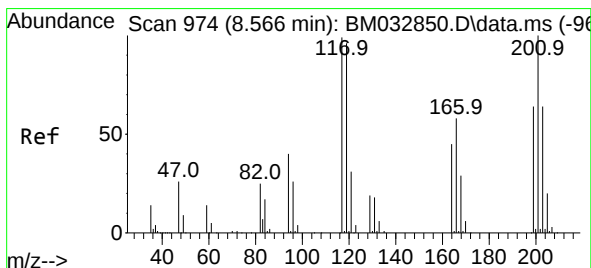
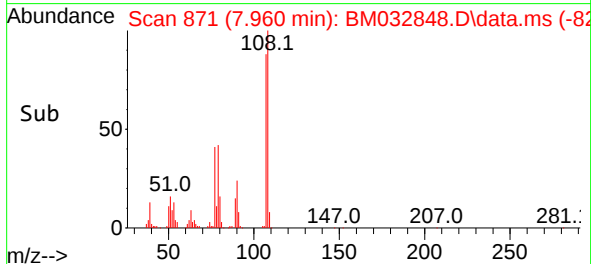
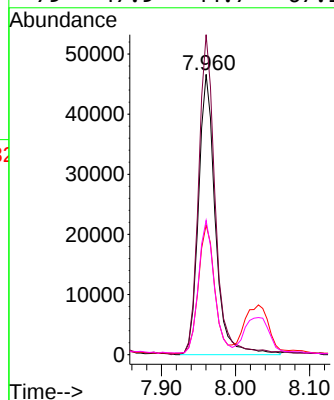
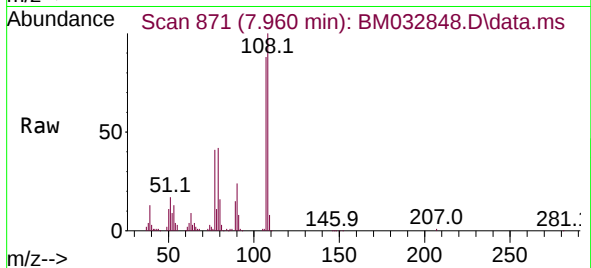




#17
2-Methylphenol
Concen: 10.412 ng
RT: 7.960 min Scan# 871
Delta R.T. -0.000 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

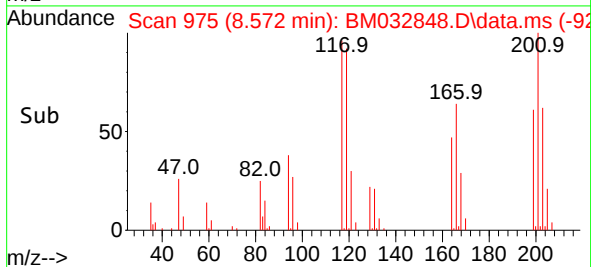
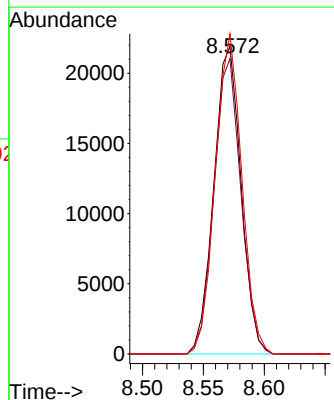
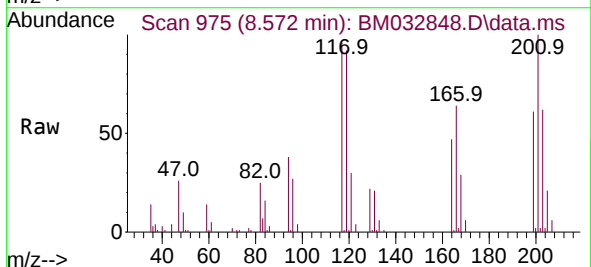
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

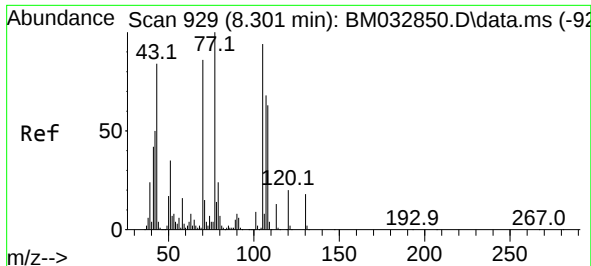
Tgt Ion:	107	Resp:	73497
Ion	Ratio	Lower	Upper
107	100		
108	114.2	87.9	131.9
77	46.3	48.2	72.2#
79	47.9	44.7	67.1



#18
Hexachloroethane
Concen: 9.718 ng
RT: 8.572 min Scan# 975
Delta R.T. 0.006 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

Tgt Ion:	117	Resp:	34029
Ion	Ratio	Lower	Upper
117	100		
119	96.0	77.7	116.5
201	104.0	70.2	105.2

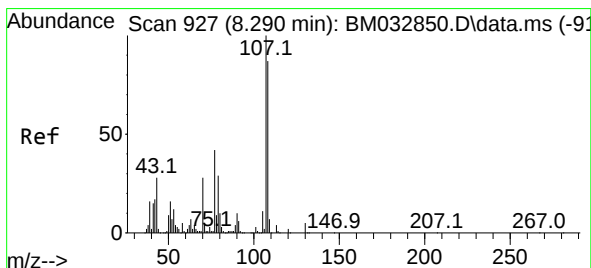
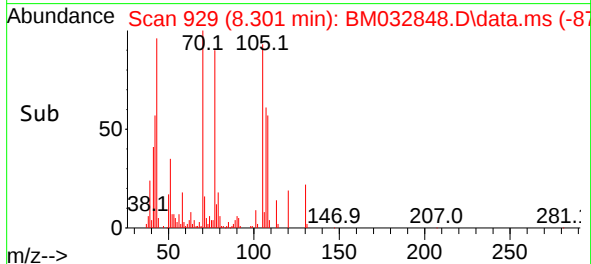
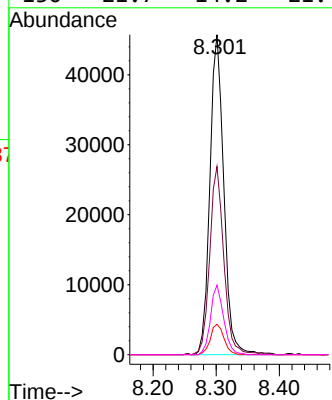
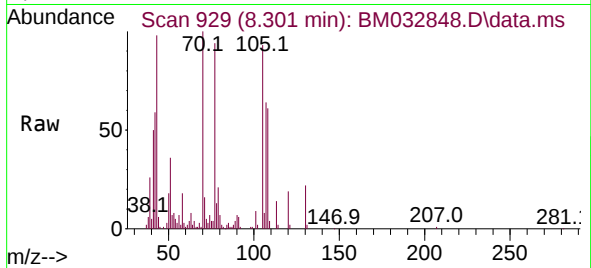




#19
n-Nitroso-di-n-propylamine
Concen: 10.587 ng
RT: 8.301 min Scan# 91
Delta R.T. -0.000 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

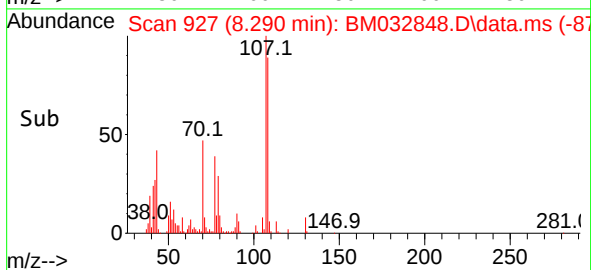
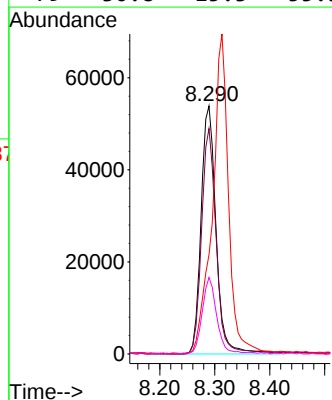
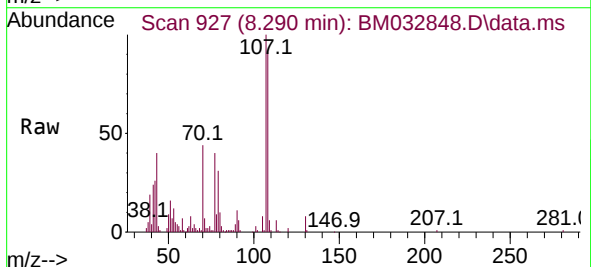
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

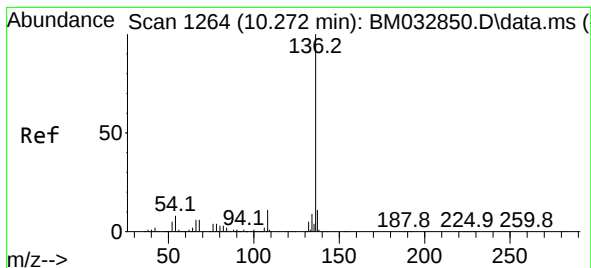
Tgt Ion: 70 Resp: 70057
Ion Ratio Lower Upper
70 100
42 58.8 56.3 84.5
101 9.5 7.8 11.6
130 21.7 14.2 21.4#



#20
3+4-Methylphenols
Concen: 10.635 ng
RT: 8.290 min Scan# 927
Delta R.T. -0.000 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

Tgt Ion: 107 Resp: 102268
Ion Ratio Lower Upper
107 100
108 90.9 67.6 107.6
77 40.0 21.9 61.9
79 30.8 15.3 55.3

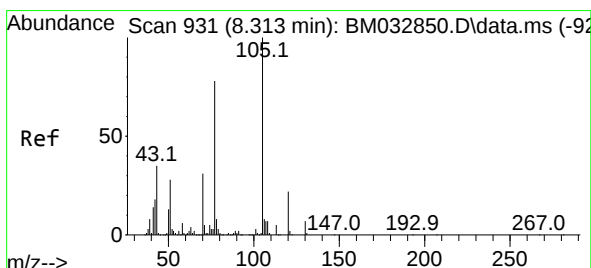
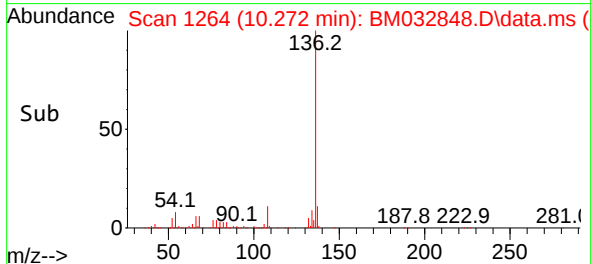
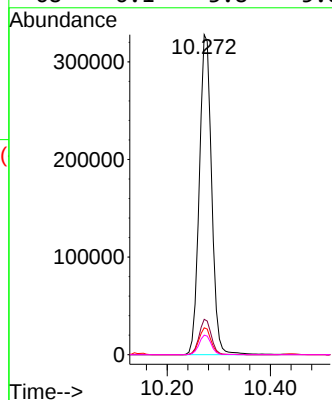
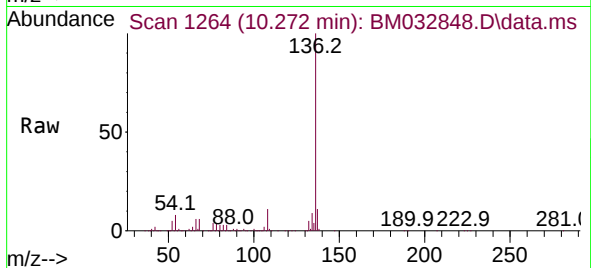




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.272 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

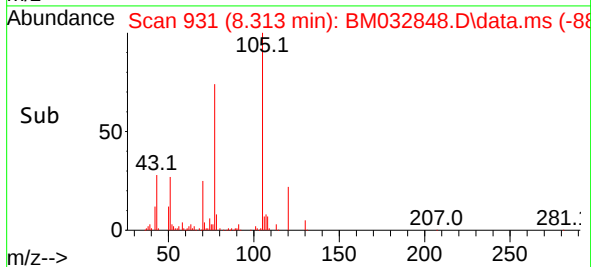
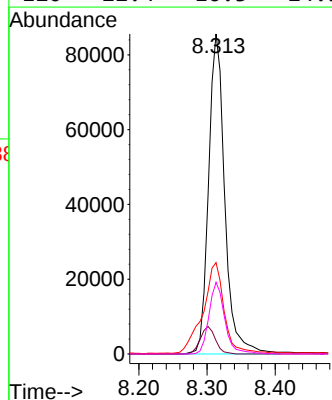
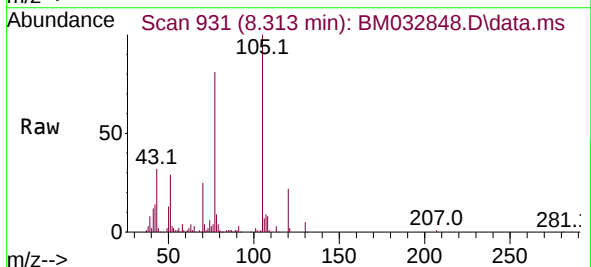
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

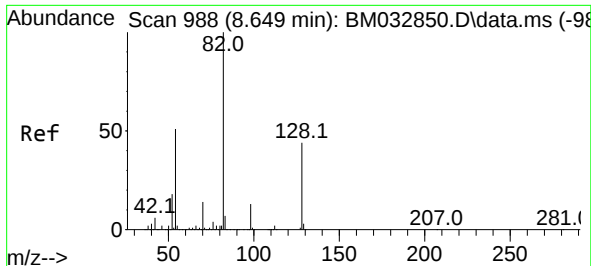
Tgt Ion:136 Resp: 541420
Ion Ratio Lower Upper
136 100
137 11.0 8.7 13.1
54 8.4 7.4 11.0
68 6.1 3.8 5.8#



#22
Acetophenone
Concen: 10.441 ng
RT: 8.313 min Scan# 931
Delta R.T. -0.000 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

Tgt Ion:105 Resp: 141691
Ion Ratio Lower Upper
105 100
71 4.1 3.8 5.6
51 28.6 29.5 44.3#
120 22.4 16.3 24.5





#23

Nitrobenzene-d5

Concen: 19.332 ng

RT: 8.648 min Scan# 91

Delta R.T. -0.000 min

Lab File: BM032848.D

Acq: 02 Nov 2021 12:07

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

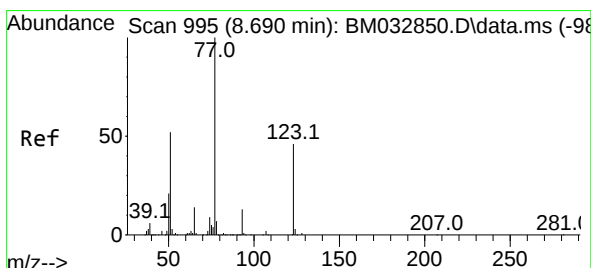
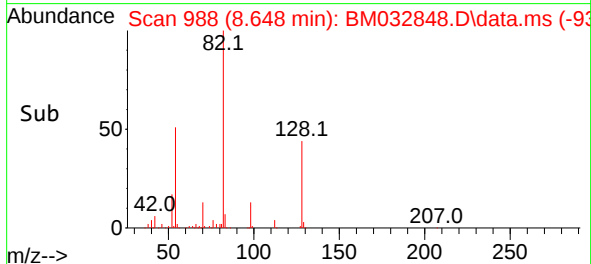
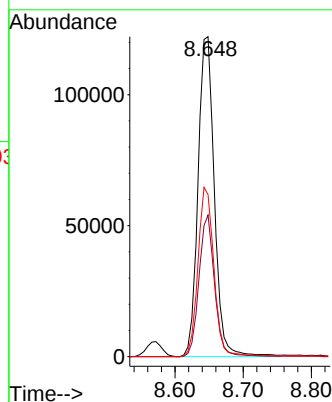
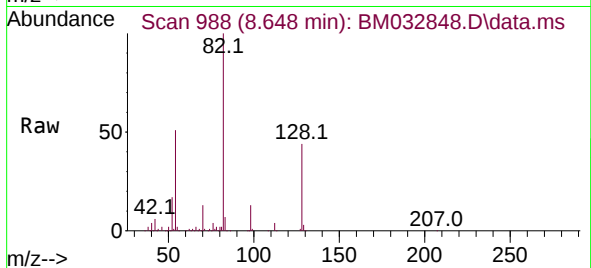
Tgt Ion: 82 Resp: 203627

Ion Ratio Lower Upper

82 100

128 44.3 29.0 43.6#

54 50.7 45.8 68.8



#24

Nitrobenzene

Concen: 9.611 ng

RT: 8.690 min Scan# 995

Delta R.T. -0.000 min

Lab File: BM032848.D

Acq: 02 Nov 2021 12:07

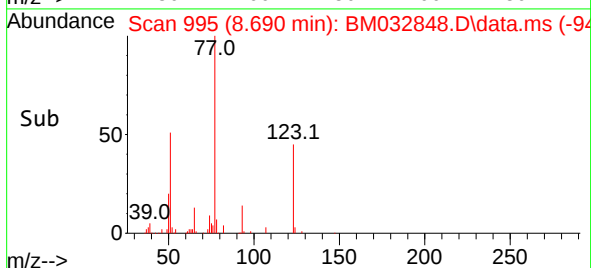
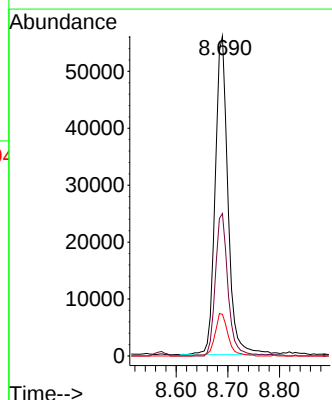
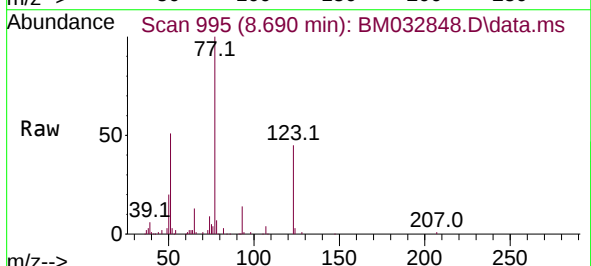
Tgt Ion: 77 Resp: 96397

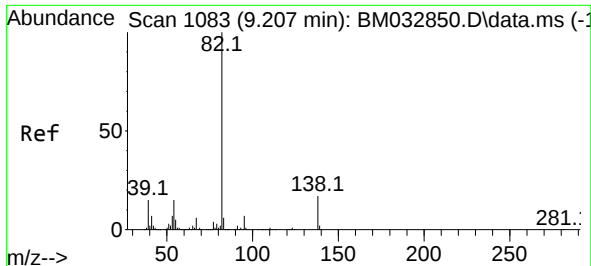
Ion Ratio Lower Upper

77 100

123 44.5 30.1 45.1

65 13.0 11.7 17.5

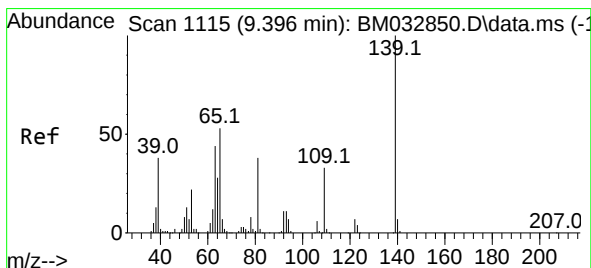
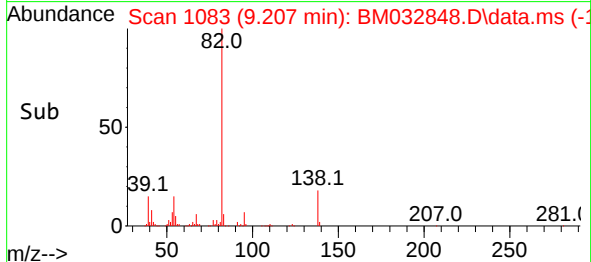
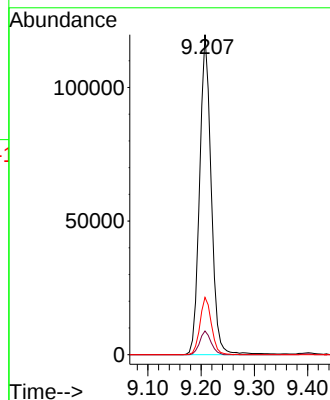
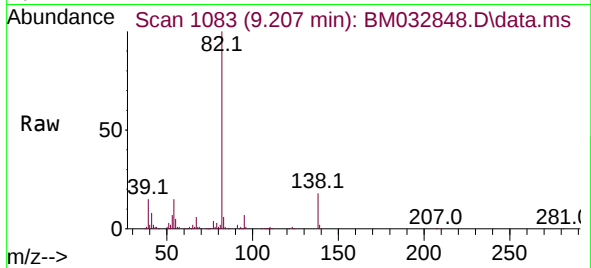




#25
Isophorone
Concen: 9.951 ng
RT: 9.207 min Scan# 1108
Delta R.T. -0.000 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

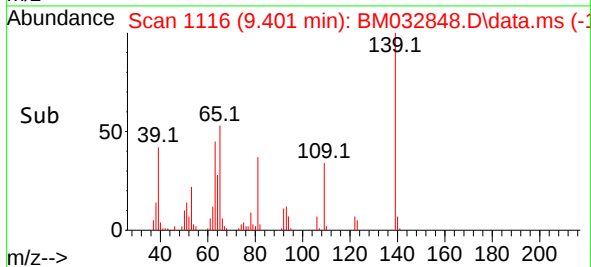
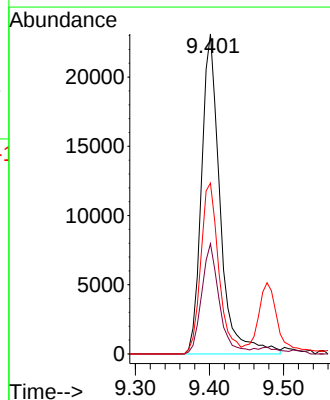
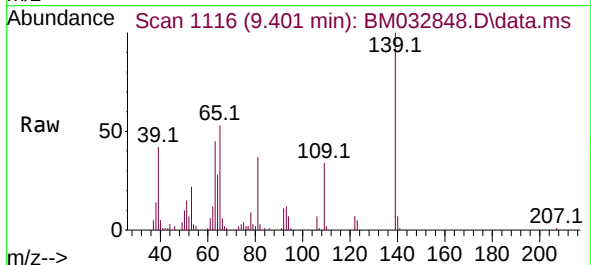
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

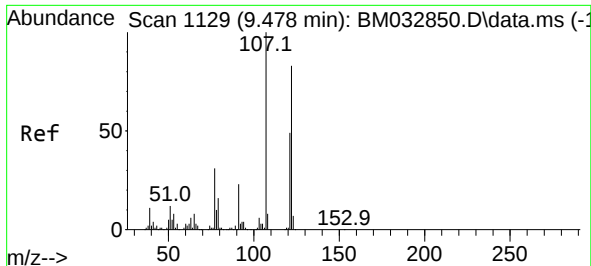
Tgt Ion: 82 Resp: 180685
Ion Ratio Lower Upper
82 100
95 7.4 6.4 9.6
138 17.9 12.4 18.6



#26
2-Nitrophenol
Concen: 8.787 ng
RT: 9.401 min Scan# 1116
Delta R.T. 0.006 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

Tgt Ion:139 Resp: 40266
Ion Ratio Lower Upper
139 100
109 34.4 34.8 52.2#
65 53.4 59.9 89.9#

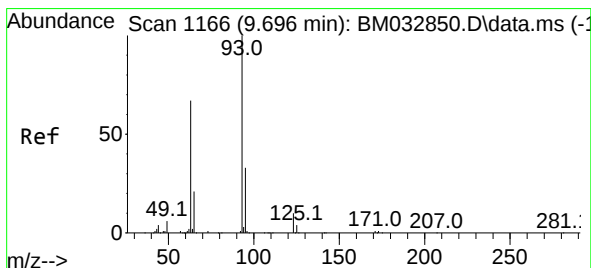
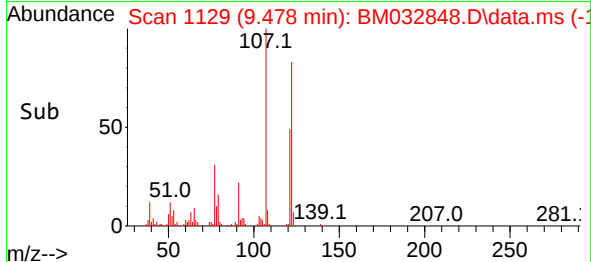
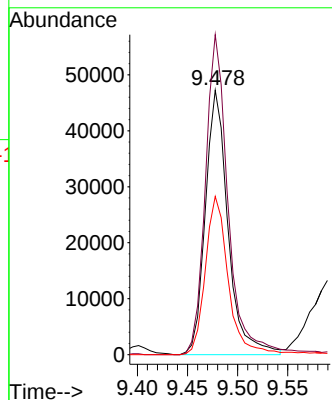
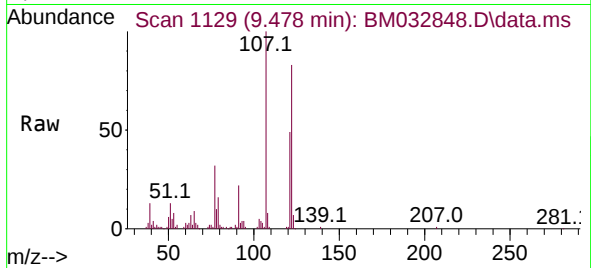




#27
2,4-Dimethylphenol
Concen: 10.404 ng
RT: 9.478 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

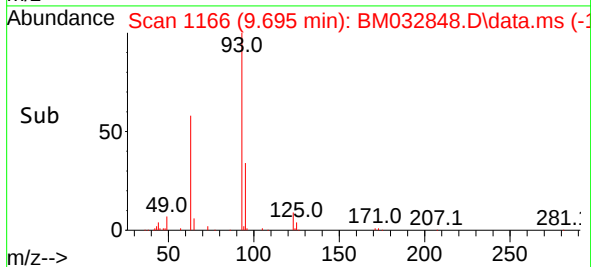
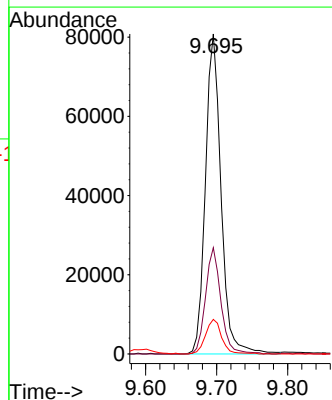
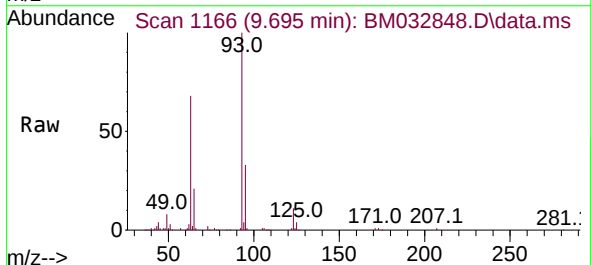
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

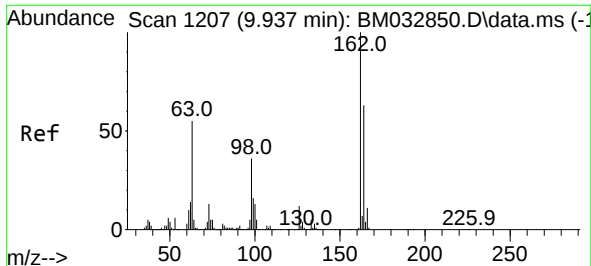
Tgt Ion:122 Resp: 74654
Ion Ratio Lower Upper
122 100
107 121.0 100.6 150.8
121 59.8 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 10.529 ng
RT: 9.695 min Scan# 1166
Delta R.T. -0.000 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

Tgt Ion: 93 Resp: 124022
Ion Ratio Lower Upper
93 100
95 33.2 25.8 38.8
123 10.8 8.8 13.2





#29

2,4-Dichlorophenol

Concen: 10.442 ng

RT: 9.936 min Scan# 1

Delta R.T. -0.000 min

Lab File: BM032848.D

Acq: 02 Nov 2021 12:07

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

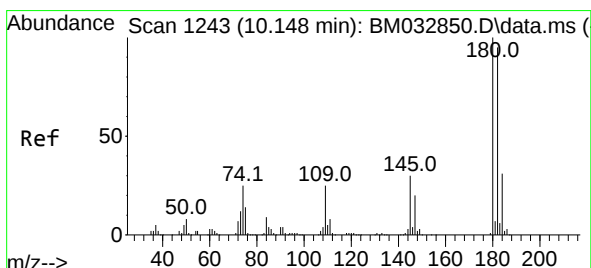
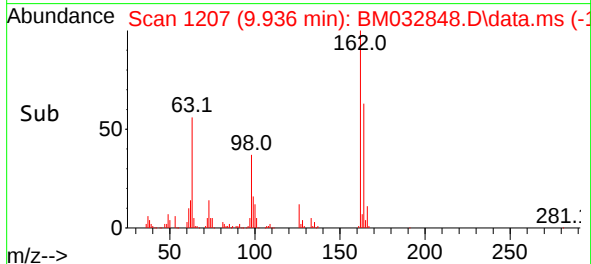
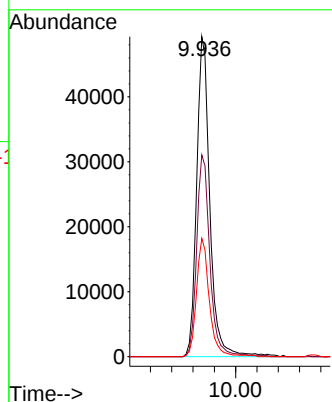
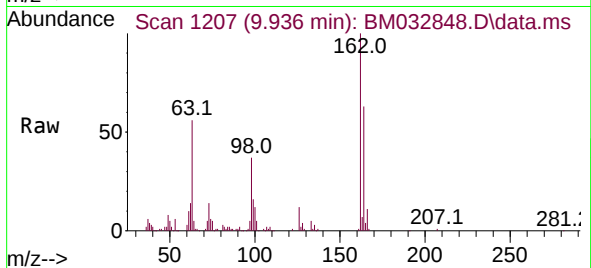
Tgt Ion:162 Resp: 84764

Ion Ratio Lower Upper

162 100

164 63.0 47.4 87.4

98 36.9 18.9 58.9



#30

1,2,4-Trichlorobenzene

Concen: 10.710 ng

RT: 10.148 min Scan# 1243

Delta R.T. -0.000 min

Lab File: BM032848.D

Acq: 02 Nov 2021 12:07

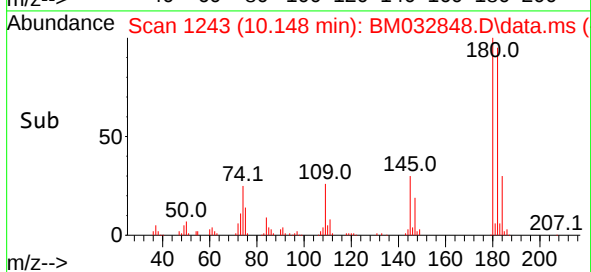
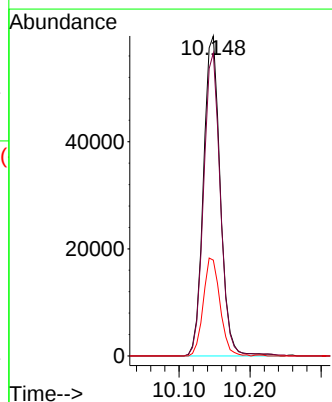
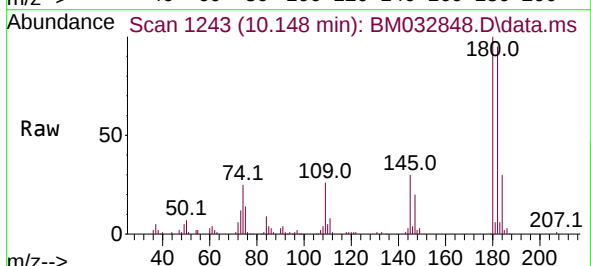
Tgt Ion:180 Resp: 98435

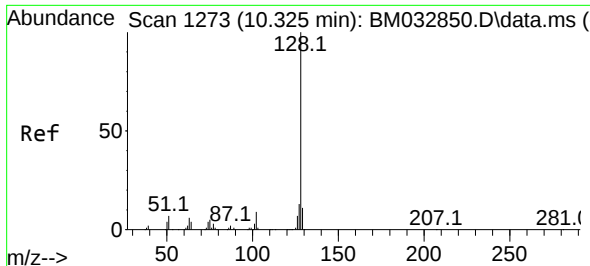
Ion Ratio Lower Upper

180 100

182 94.7 75.5 113.3

145 30.0 26.2 39.2

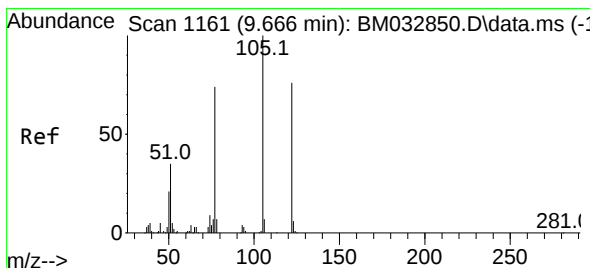
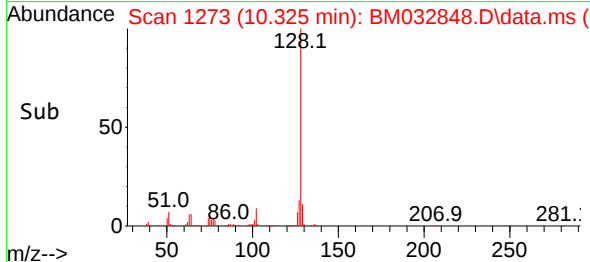
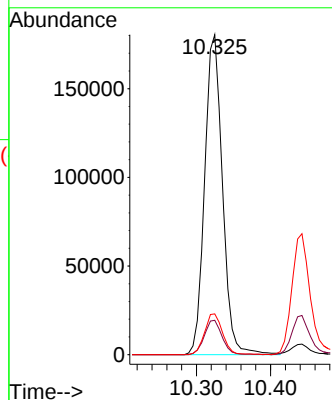
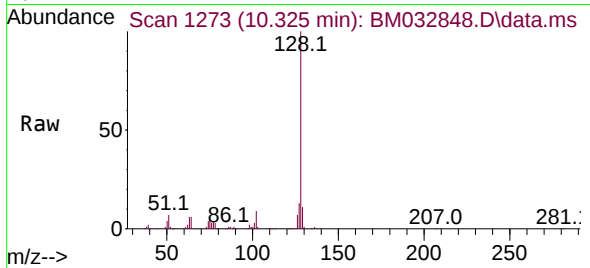




#31
Naphthalene
Concen: 10.699 ng
RT: 10.325 min Scan# 1149
Delta R.T. -0.000 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

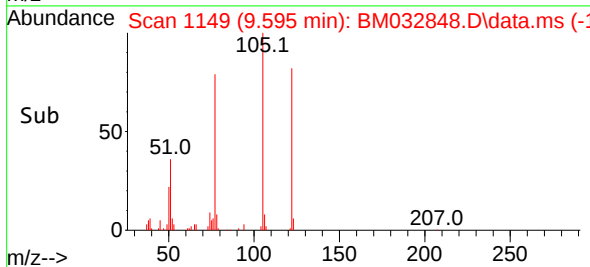
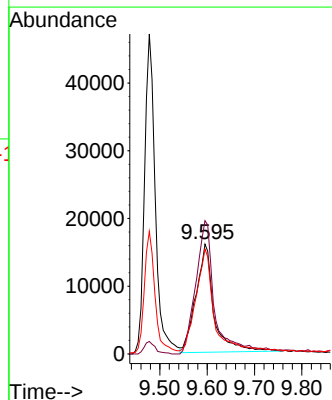
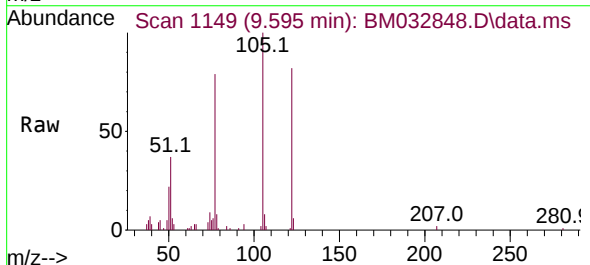
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

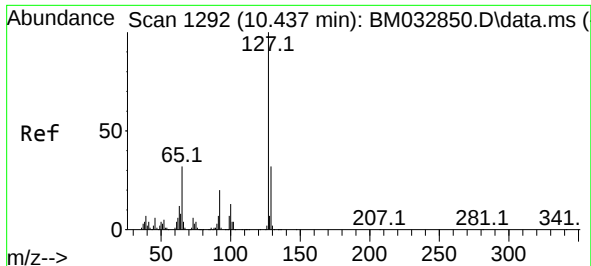
Tgt Ion:128 Resp: 301319
Ion Ratio Lower Upper
128 100
129 10.8 8.6 13.0
127 12.8 10.4 15.6



#32
Benzoic acid
Concen: 7.531 ng
RT: 9.595 min Scan# 1149
Delta R.T. -0.071 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

Tgt Ion:122 Resp: 42514
Ion Ratio Lower Upper
122 100
105 121.5 120.3 160.3
77 95.5 100.0 140.0#

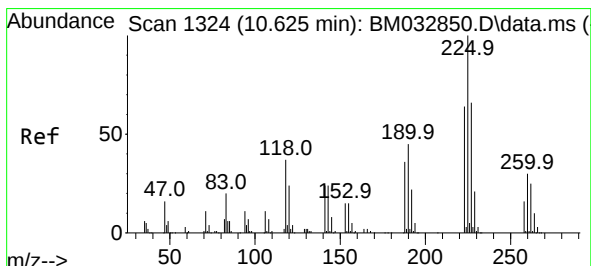
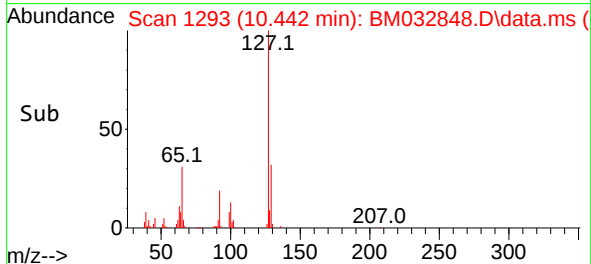
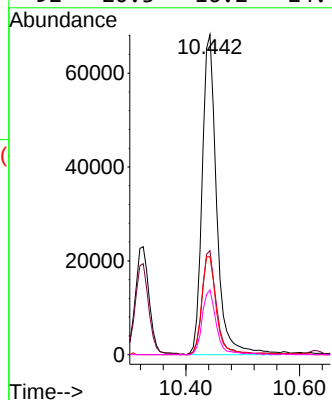
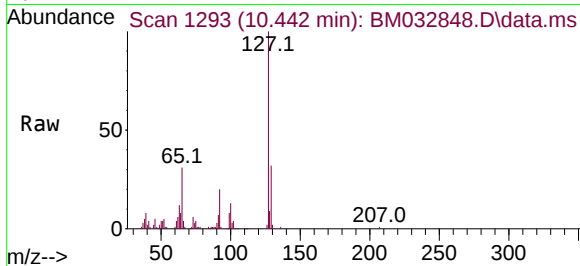




#33
4-Chloroaniline
Concen: 10.501 ng
RT: 10.442 min Scan# 1292
Delta R.T. 0.006 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

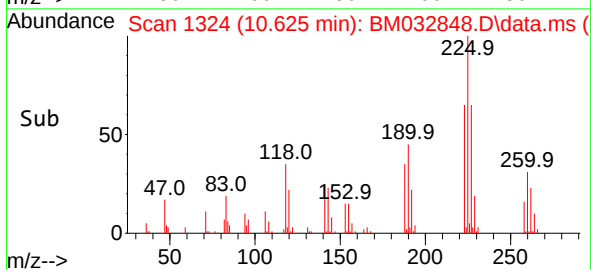
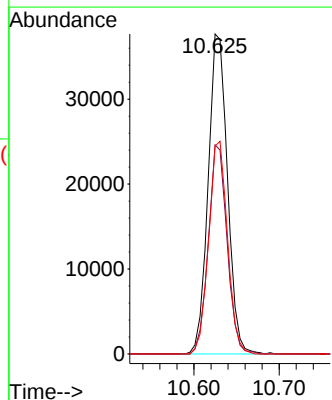
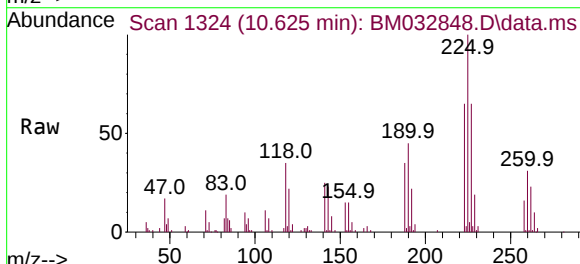
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

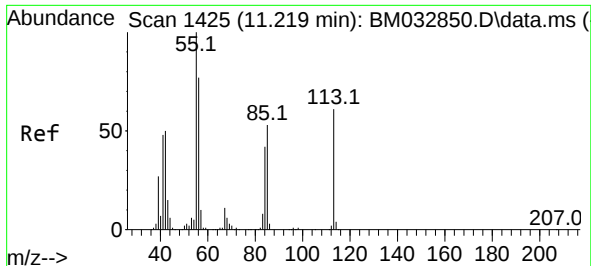
Tgt Ion:	127	Resp:	121419
Ion Ratio	Lower	Upper	
127	100		
129	32.5	25.6	38.4
65	30.6	30.4	45.6
92	20.3	16.2	24.4



#34
Hexachlorobutadiene
Concen: 10.512 ng
RT: 10.625 min Scan# 1324
Delta R.T. -0.000 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

Tgt Ion:	225	Resp:	59283
Ion Ratio	Lower	Upper	
225	100		
223	65.4	52.6	78.8
227	65.0	51.2	76.8

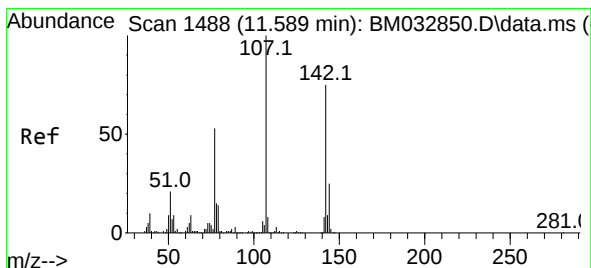
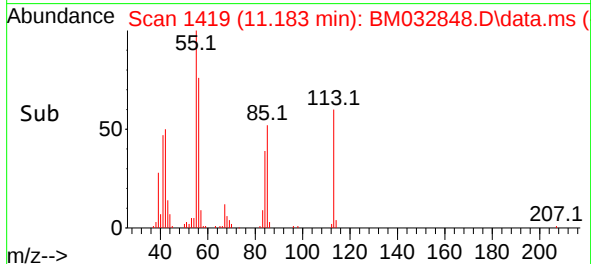
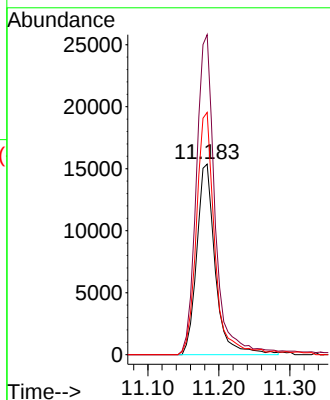
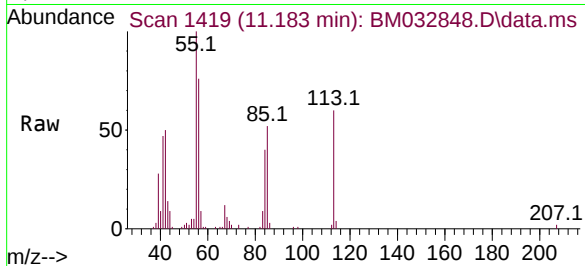




#35
 Caprolactam
 Concen: 10.110 ng
 RT: 11.183 min Scan# 1419
 Delta R.T. -0.035 min
 Lab File: BM032848.D
 Acq: 02 Nov 2021 12:07

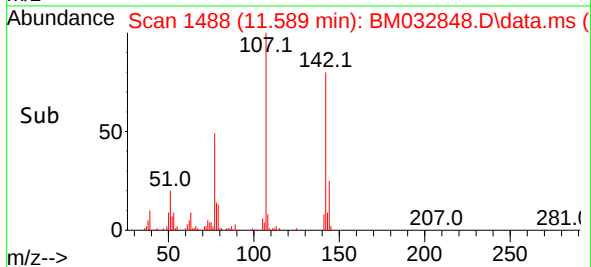
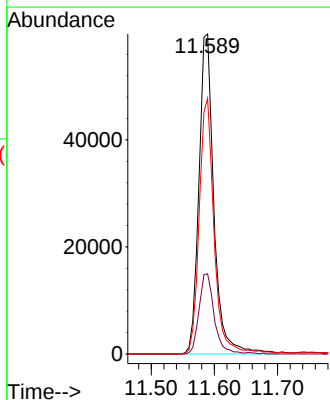
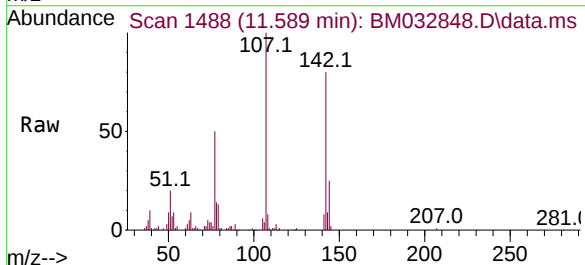
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

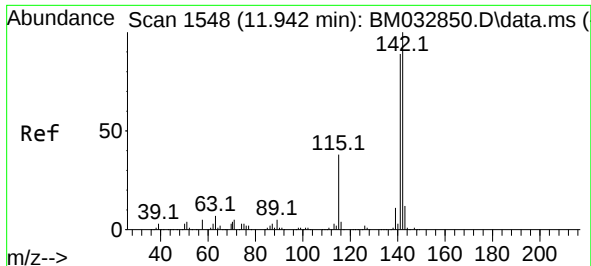
Tgt Ion:113 Resp: 27933
 Ion Ratio Lower Upper
 113 100
 55 167.9 170.5 210.5#
 56 127.1 125.2 165.2



#36
 4-Chloro-3-methylphenol
 Concen: 10.667 ng
 RT: 11.589 min Scan# 1488
 Delta R.T. -0.000 min
 Lab File: BM032848.D
 Acq: 02 Nov 2021 12:07

Tgt Ion:107 Resp: 99013
 Ion Ratio Lower Upper
 107 100
 144 25.0 19.3 28.9
 142 79.8 60.5 90.7





#37

2-Methylnaphthalene

Concen: 10.900 ng

RT: 12.166 min Scan# 1586

Delta R.T. 0.223 min

Lab File: BM032848.D

Acq: 02 Nov 2021 12:07

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

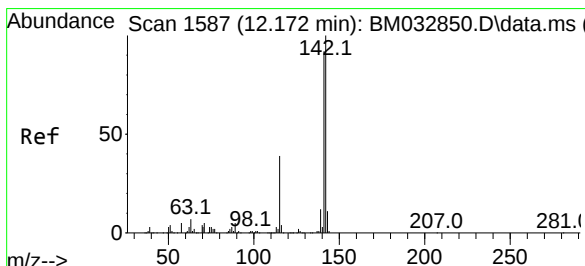
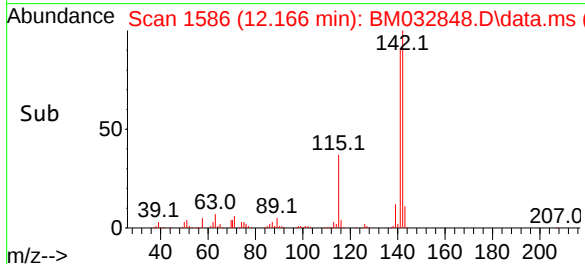
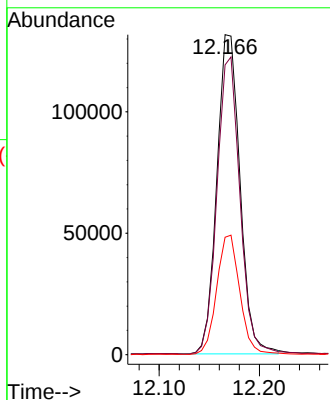
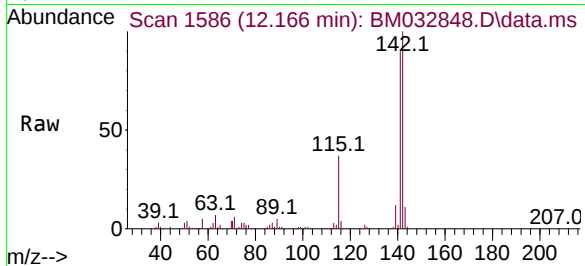
Tgt Ion:142 Resp: 211300

Ion Ratio Lower Upper

142 100

141 90.6 71.8 107.6

115 36.7 36.3 54.5



#38

1-Methylnaphthalene

Concen: 11.139 ng

RT: 12.166 min Scan# 1586

Delta R.T. -0.006 min

Lab File: BM032848.D

Acq: 02 Nov 2021 12:07

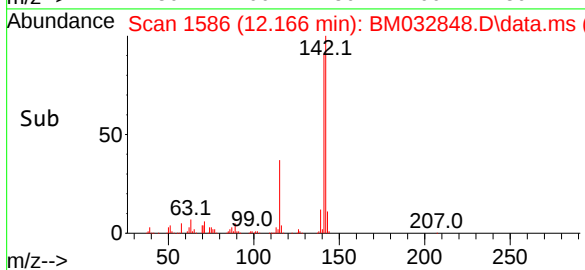
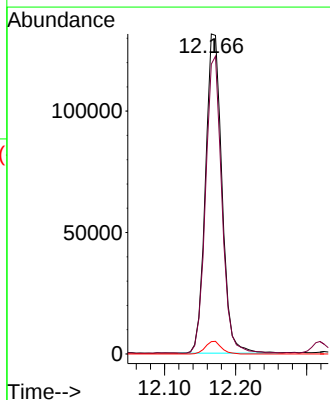
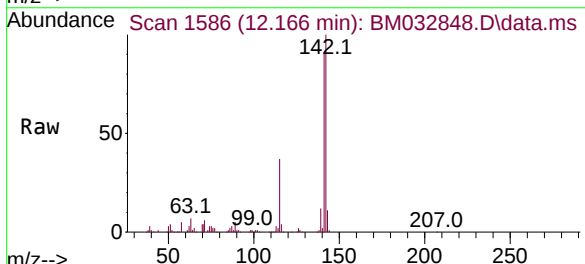
Tgt Ion:142 Resp: 212422

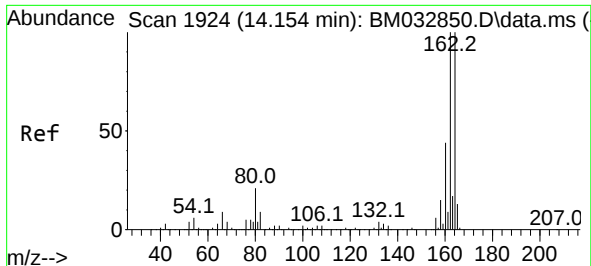
Ion Ratio Lower Upper

142 100

141 90.6 75.6 113.4

116 3.9 4.0 6.0#

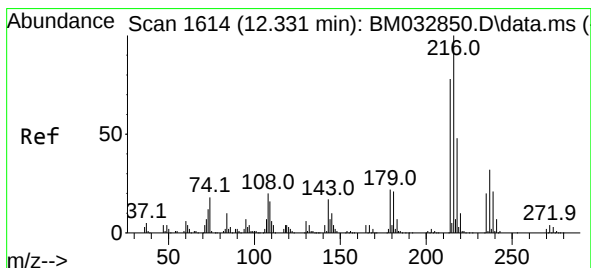
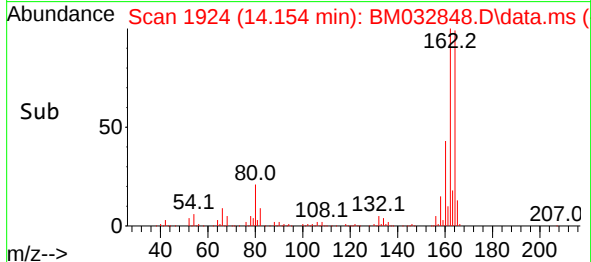
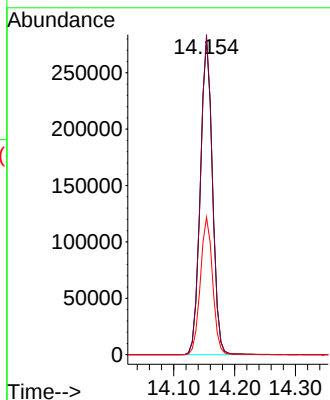
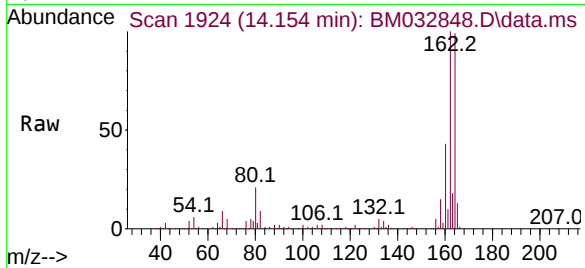




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.154 min Scan# 1924
Delta R.T. -0.000 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

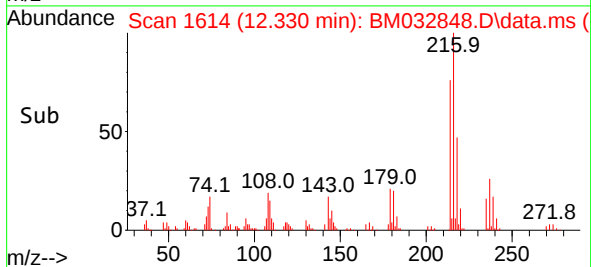
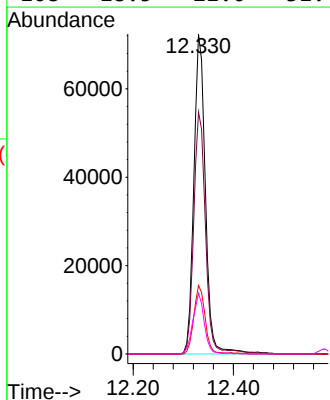
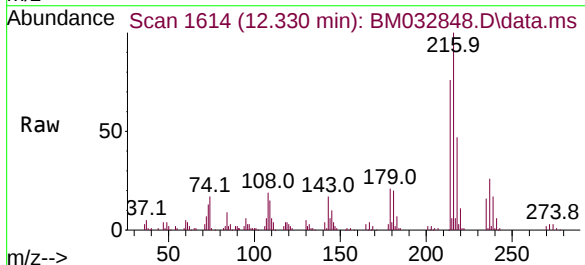
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

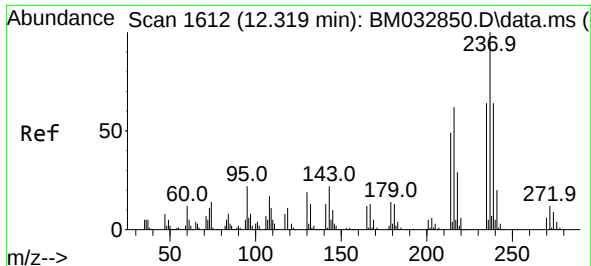
Tgt Ion:164 Resp: 387683
Ion Ratio Lower Upper
164 100
162 101.5 80.6 121.0
160 43.6 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 10.649 ng
RT: 12.330 min Scan# 1614
Delta R.T. -0.000 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

Tgt Ion:216 Resp: 115665
Ion Ratio Lower Upper
216 100
214 77.4 62.5 93.7
179 20.9 18.7 28.1
108 18.5 21.0 31.4#

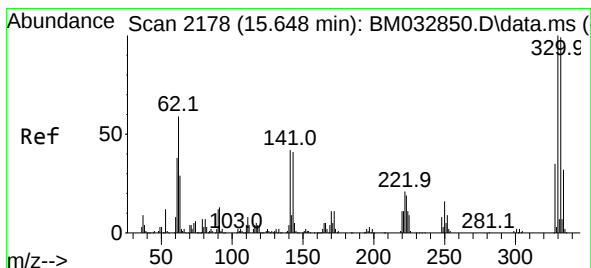
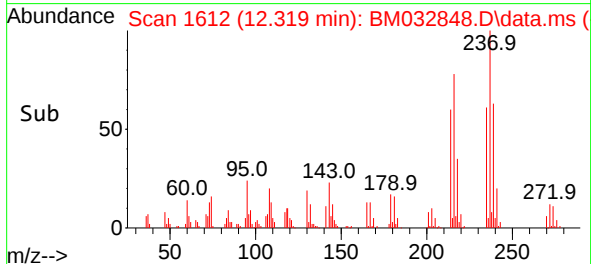
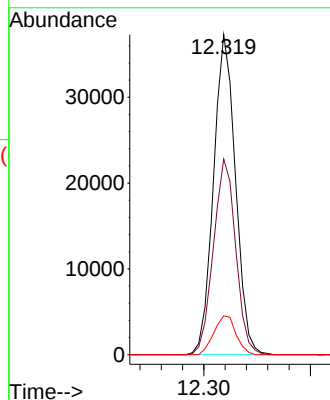
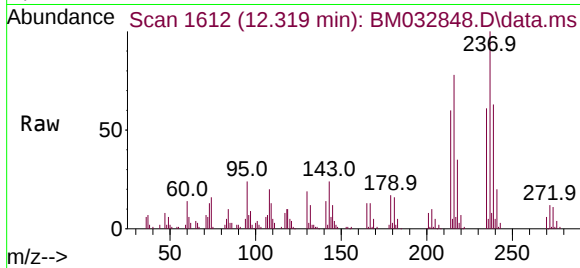




#41
Hexachlorocyclopentadiene
Concen: 8.742 ng
RT: 12.319 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

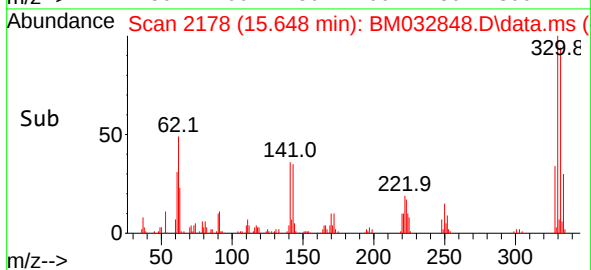
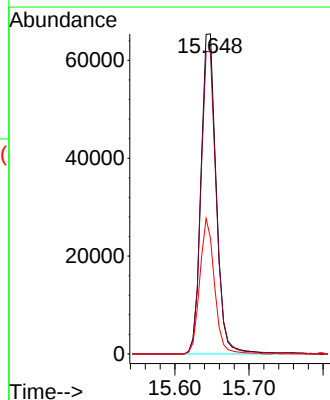
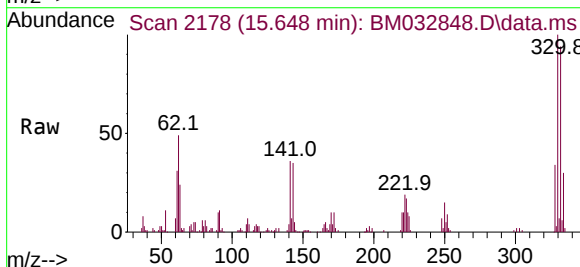
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

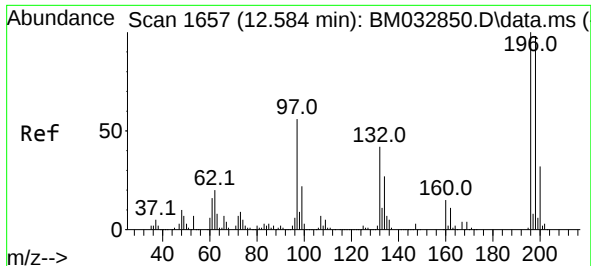
Tgt Ion:237 Resp: 53421
Ion Ratio Lower Upper
237 100
235 61.2 44.4 84.4
272 12.1 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 22.270 ng
RT: 15.648 min Scan# 2178
Delta R.T. -0.000 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

Tgt Ion:330 Resp: 93436
Ion Ratio Lower Upper
330 100
332 96.0 75.7 113.5
141 40.7 50.7 76.1#

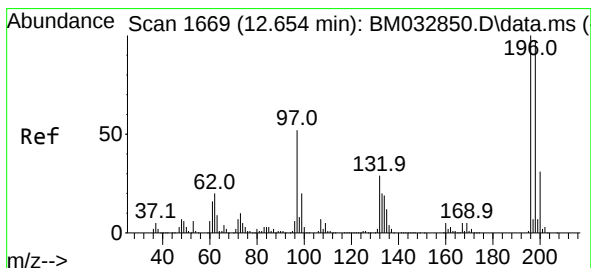
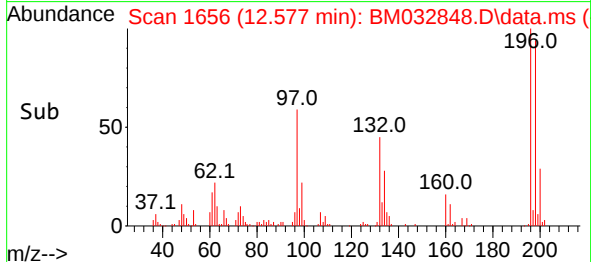
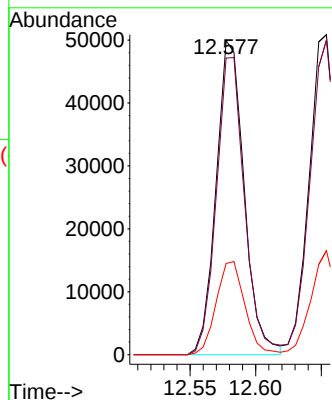
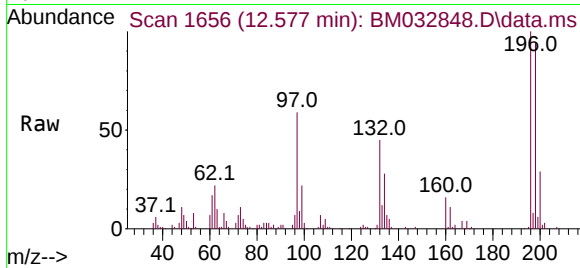




#43
2,4,6-Trichlorophenol
Concen: 9.904 ng
RT: 12.577 min Scan# 1656
Delta R.T. -0.006 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

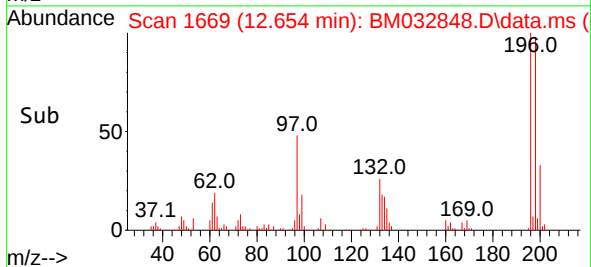
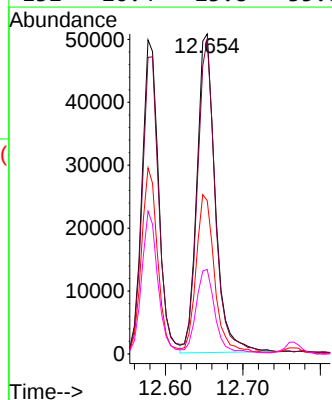
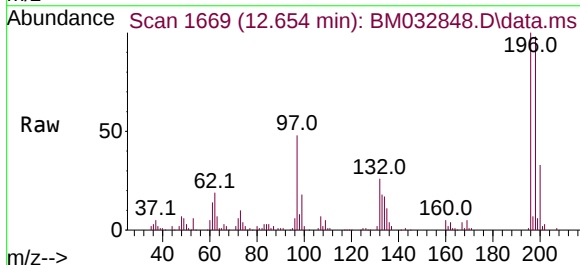
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

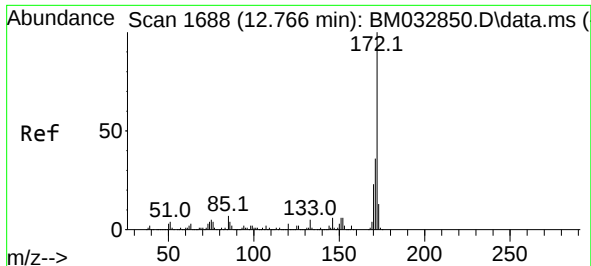
Tgt Ion:196 Resp: 74113
Ion Ratio Lower Upper
196 100
198 94.4 73.6 110.4
200 29.0 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 10.269 ng
RT: 12.654 min Scan# 1669
Delta R.T. -0.000 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

Tgt Ion:196 Resp: 83373
Ion Ratio Lower Upper
196 100
198 98.3 77.0 115.4
97 47.9 53.9 80.9#
132 26.4 23.8 35.8

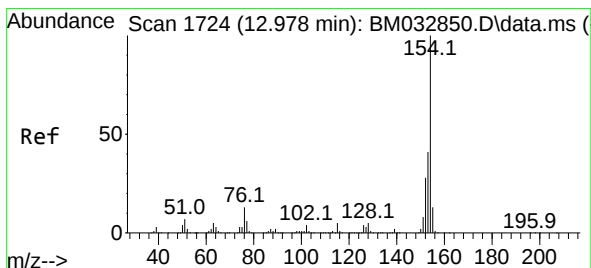
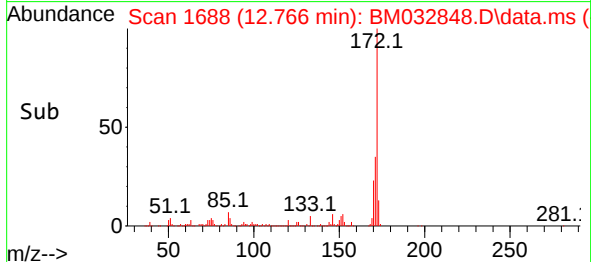
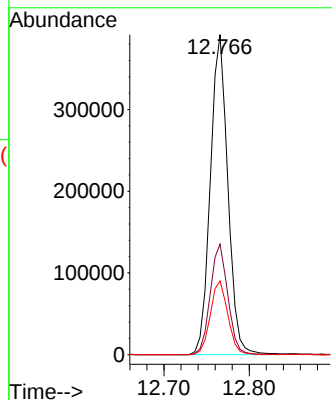
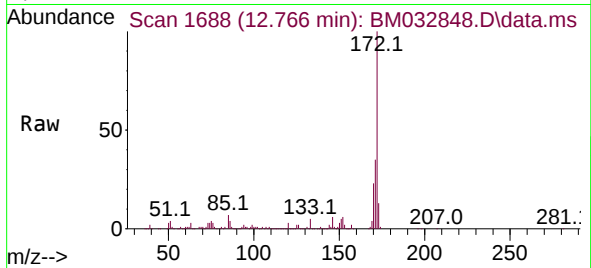




#45
2-Fluorobiphenyl
Concen: 21.979 ng
RT: 12.766 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

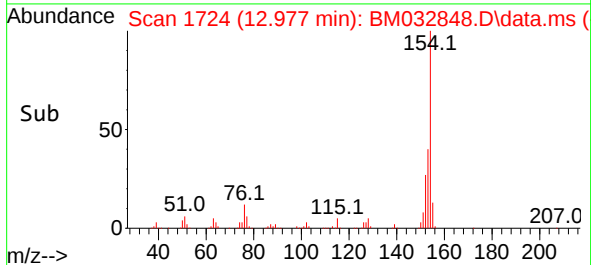
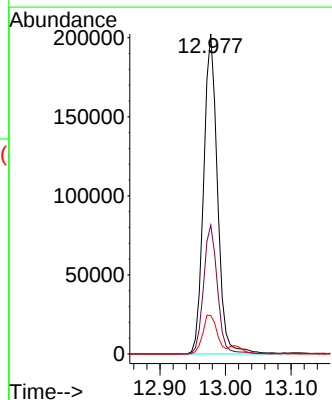
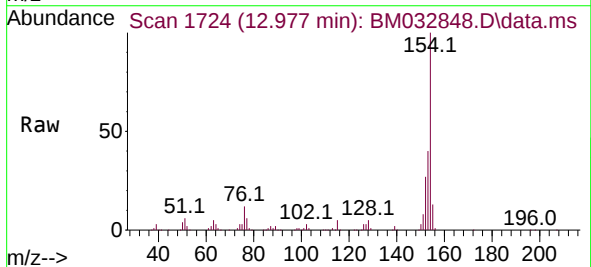
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

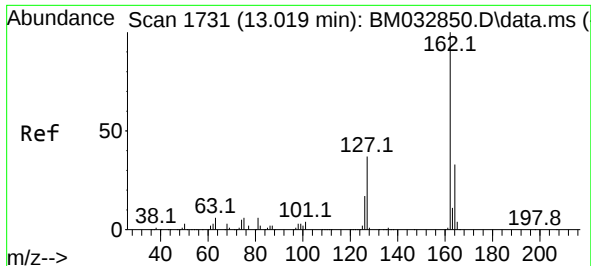
Tgt Ion:172 Resp: 557973
Ion Ratio Lower Upper
172 100
171 34.5 28.1 42.1
170 23.1 18.6 27.8



#46
1,1'-Biphenyl
Concen: 10.540 ng
RT: 12.977 min Scan# 1724
Delta R.T. -0.000 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

Tgt Ion:154 Resp: 298657
Ion Ratio Lower Upper
154 100
153 40.3 20.3 60.3
76 12.0 0.0 33.5





#47

2-Chloronaphthalene

Concen: 10.401 ng

RT: 13.013 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM032848.D

Acq: 02 Nov 2021 12:07

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

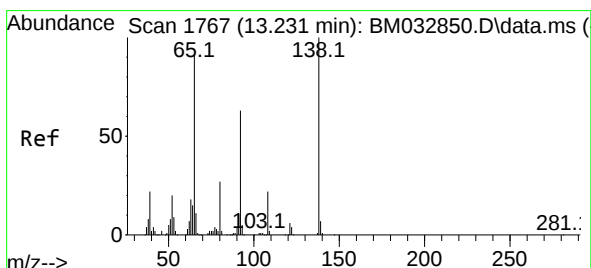
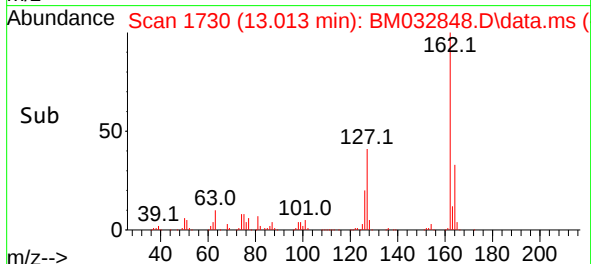
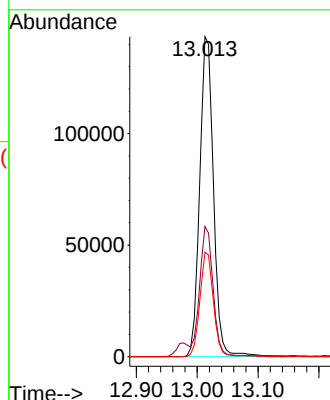
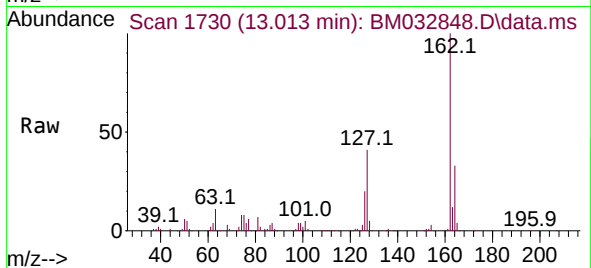
Tgt Ion:162 Resp: 225990

Ion Ratio Lower Upper

162 100

127 40.7 33.2 49.8

164 32.7 25.7 38.5



#48

2-Nitroaniline

Concen: 8.681 ng

RT: 13.225 min Scan# 1766

Delta R.T. -0.006 min

Lab File: BM032848.D

Acq: 02 Nov 2021 12:07

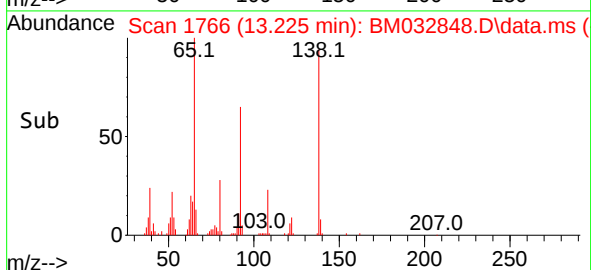
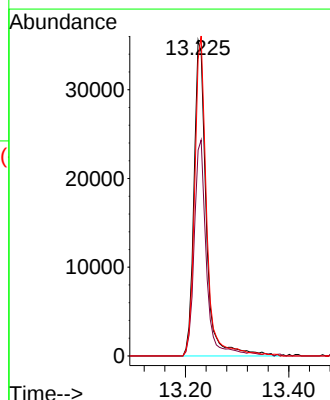
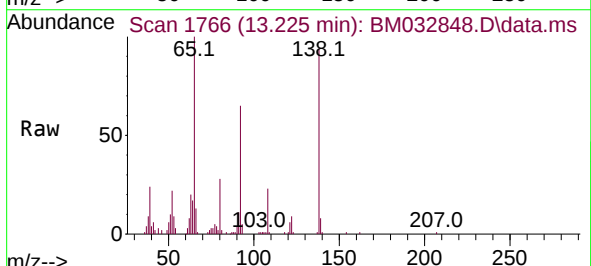
Tgt Ion: 65 Resp: 58477

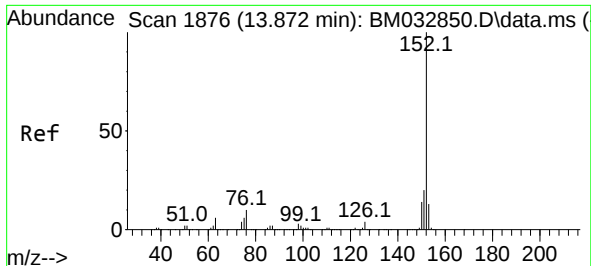
Ion Ratio Lower Upper

65 100

92 65.2 51.2 76.8

138 93.9 66.8 100.2

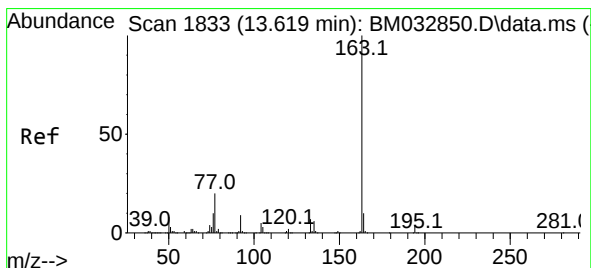
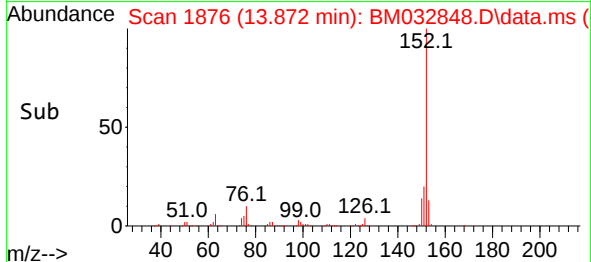
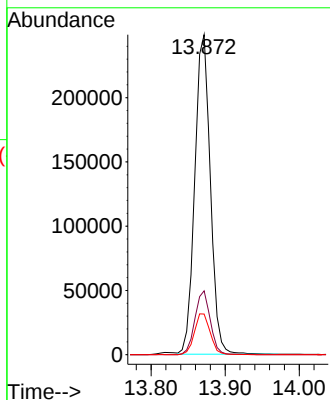
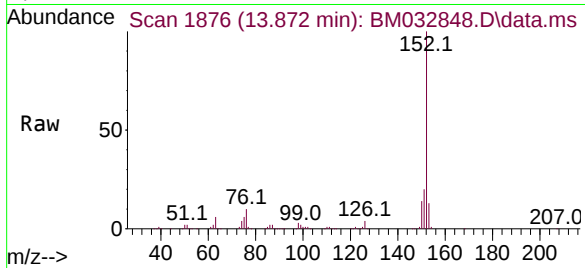




#49
Acenaphthylene
Concen: 10.404 ng
RT: 13.872 min Scan# 1876
Delta R.T. -0.000 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

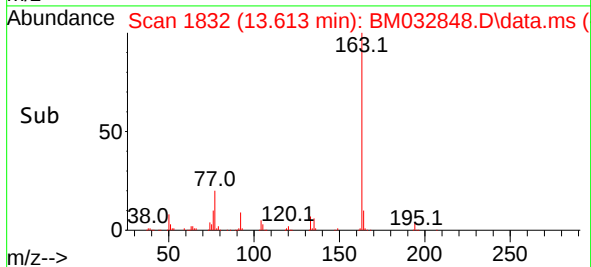
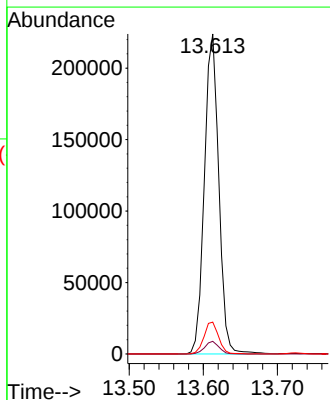
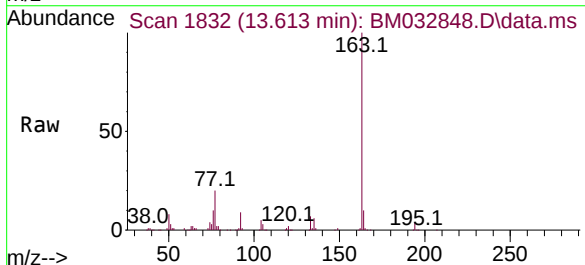
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

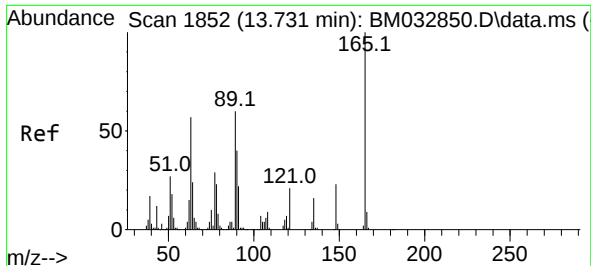
Tgt Ion:152 Resp: 362458
Ion Ratio Lower Upper
152 100
151 19.9 15.7 23.5
153 12.7 10.6 15.8



#50
Dimethylphthalate
Concen: 10.967 ng
RT: 13.613 min Scan# 1832
Delta R.T. -0.006 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

Tgt Ion:163 Resp: 303230
Ion Ratio Lower Upper
163 100
194 3.9 2.9 4.3
164 10.0 8.0 12.0

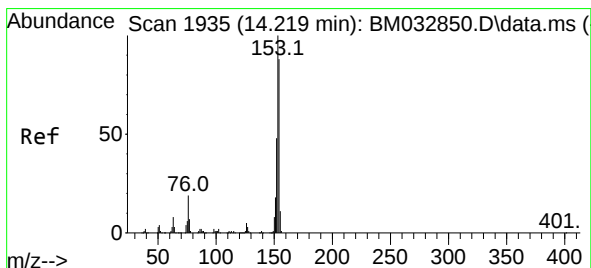
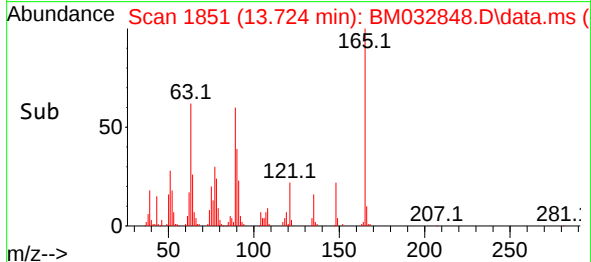
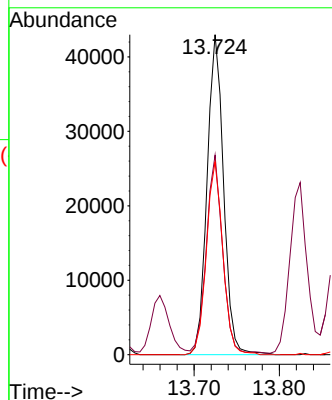
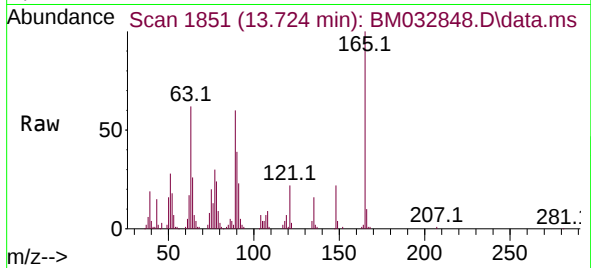




#51
2,6-Dinitrotoluene
Concen: 10.058 ng
RT: 13.724 min Scan# 1851
Delta R.T. -0.006 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

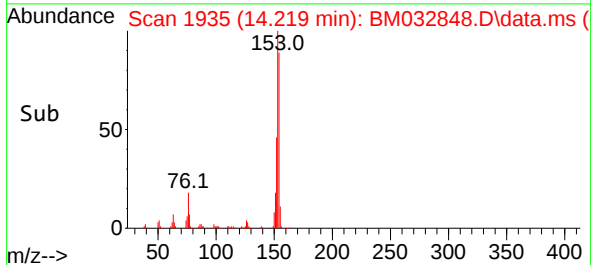
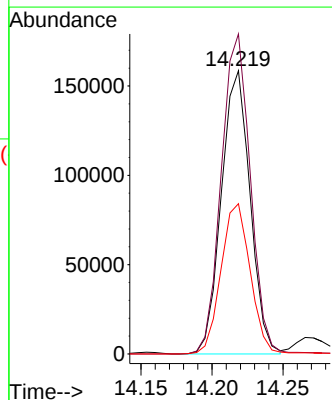
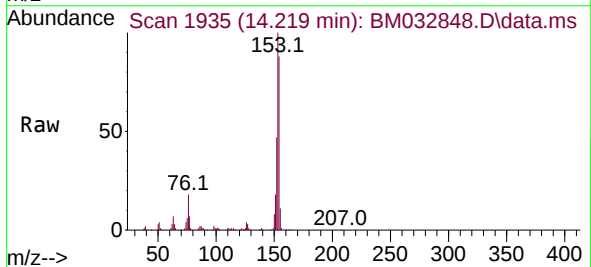
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

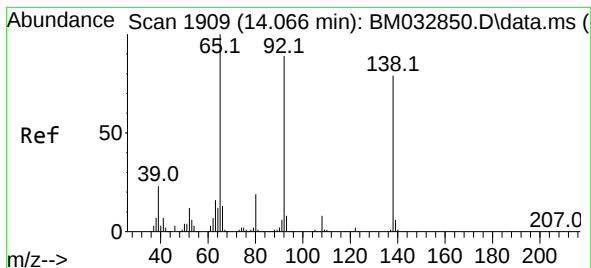
Tgt Ion:165 Resp: 57697
Ion Ratio Lower Upper
165 100
63 62.3 72.4 108.6#
89 60.3 69.3 103.9#



#52
Acenaphthene
Concen: 10.725 ng
RT: 14.219 min Scan# 1935
Delta R.T. -0.000 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

Tgt Ion:154 Resp: 223086
Ion Ratio Lower Upper
154 100
153 113.0 92.4 138.6
152 53.1 43.7 65.5

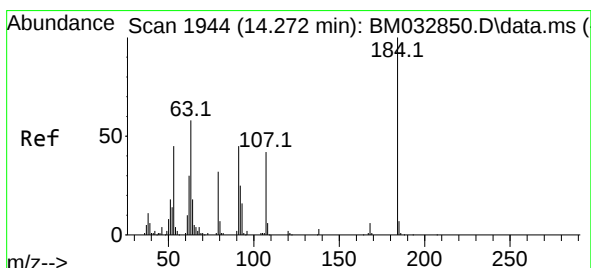
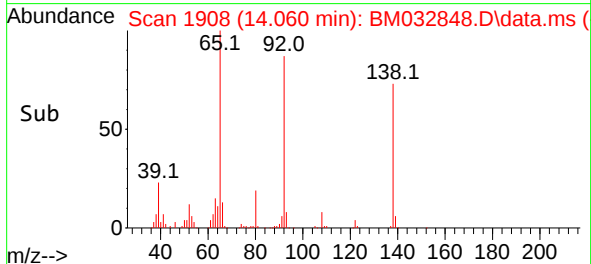
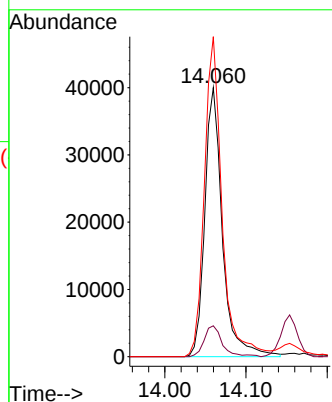
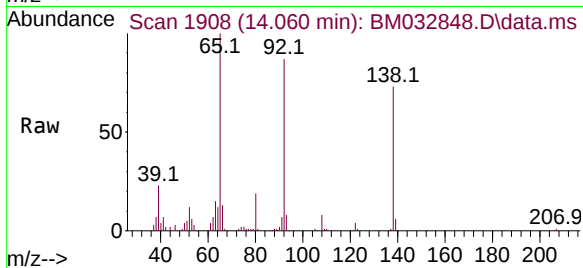




#53
3-Nitroaniline
Concen: 9.539 ng
RT: 14.060 min Scan# 1909
Delta R.T. -0.006 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

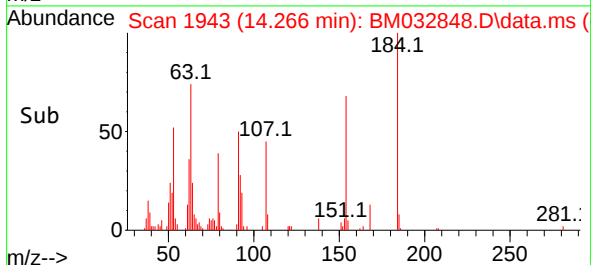
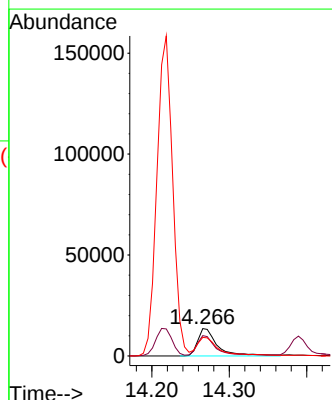
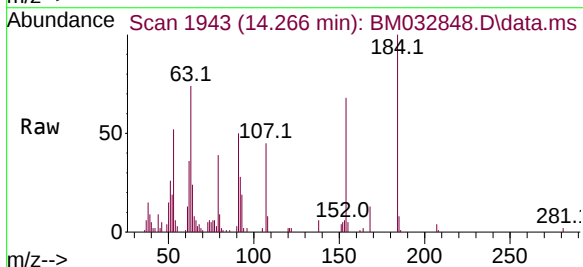
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

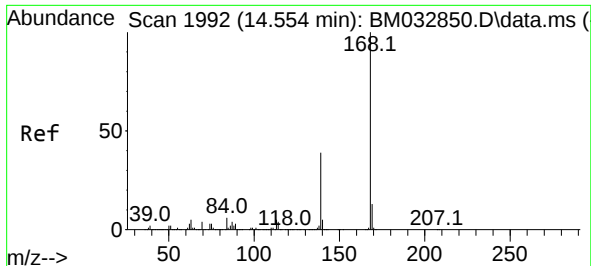
Tgt Ion:138 Resp: 60215
Ion Ratio Lower Upper
138 100
108 11.5 8.3 12.5
92 119.0 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 7.070 ng
RT: 14.266 min Scan# 1943
Delta R.T. -0.006 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

Tgt Ion:184 Resp: 24166
Ion Ratio Lower Upper
184 100
63 74.2 93.8 140.6#
154 67.8 64.0 96.0

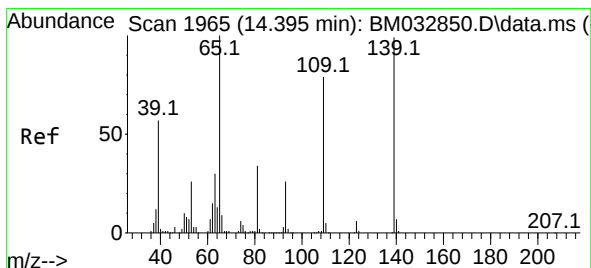
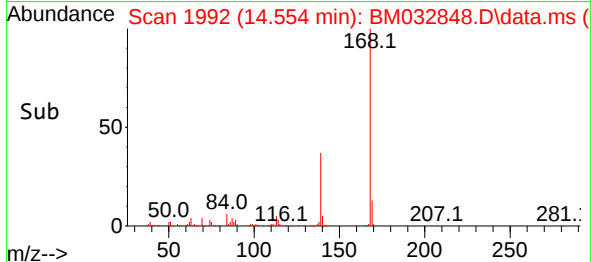
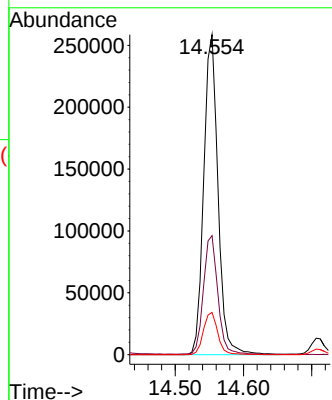
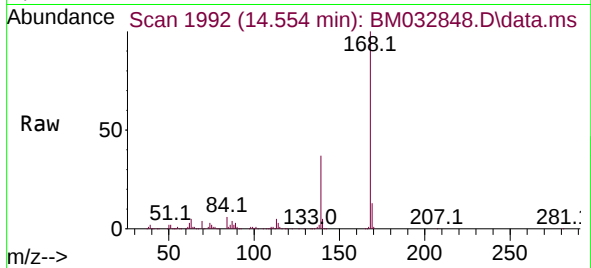




#55
Dibenzofuran
Concen: 10.878 ng
RT: 14.554 min Scan# 1992
Delta R.T. -0.000 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

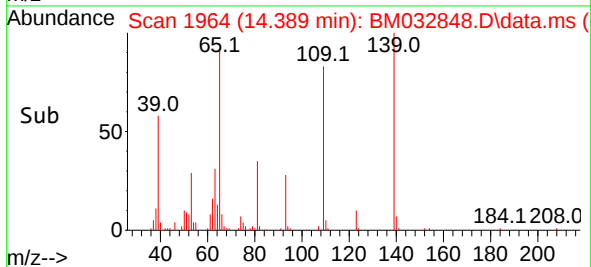
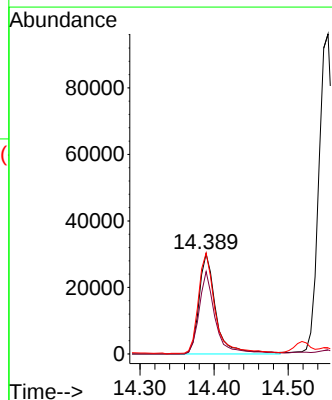
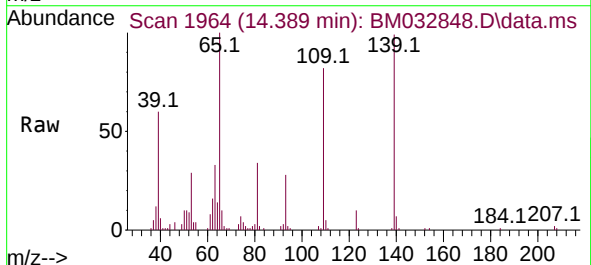
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

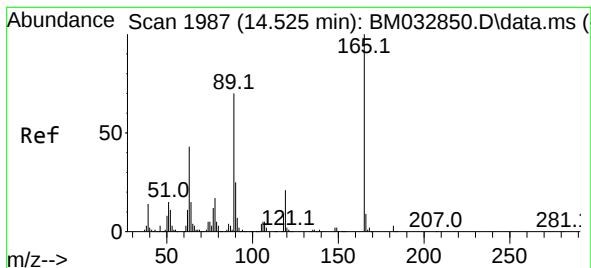
Tgt Ion:168 Resp: 376876
Ion Ratio Lower Upper
168 100
139 37.2 35.0 52.4
169 13.2 10.8 16.2



#56
4-Nitrophenol
Concen: 9.298 ng
RT: 14.389 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

Tgt Ion:139 Resp: 47195
Ion Ratio Lower Upper
139 100
109 82.3 92.3 132.3#
65 100.7 110.5 150.5#

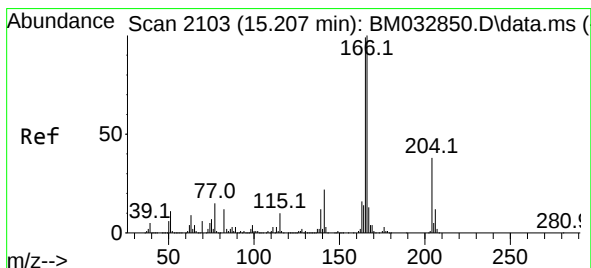
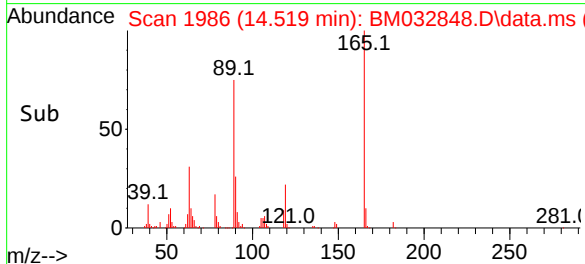
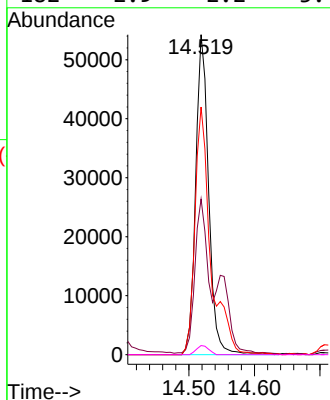
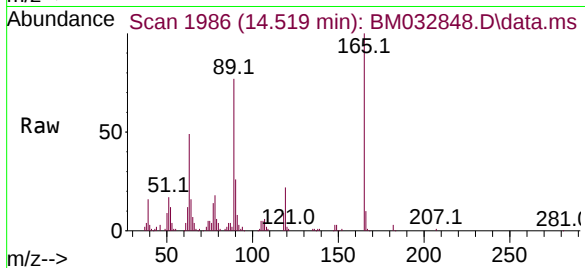




#57
2,4-Dinitrotoluene
Concen: 9.718 ng
RT: 14.519 min Scan# 1986
Delta R.T. -0.006 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

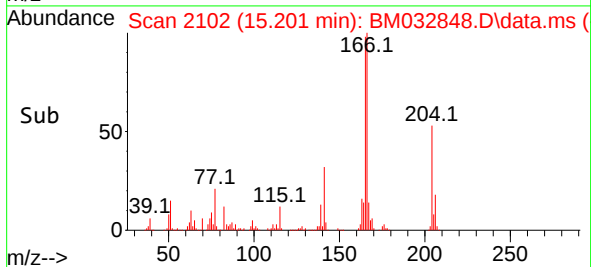
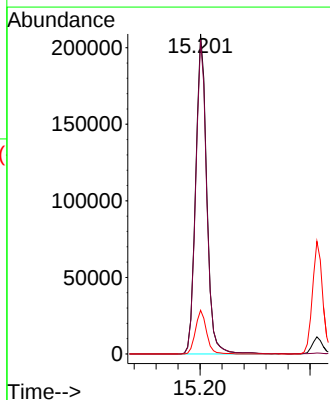
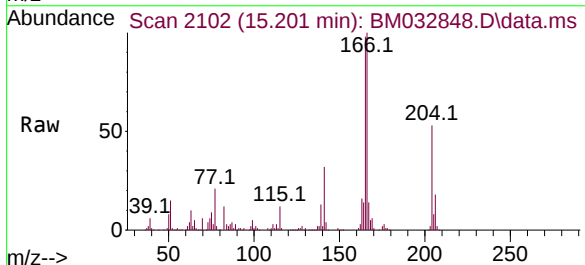
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

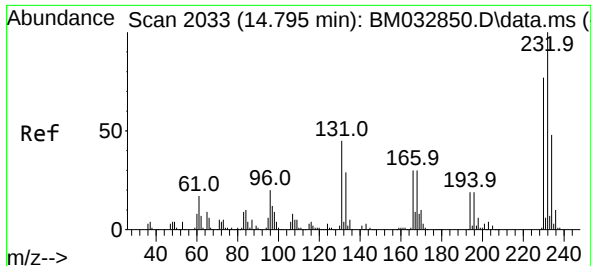
Tgt Ion:165 Resp: 75143
Ion Ratio Lower Upper
165 100
63 48.7 70.3 105.5#
89 77.4 83.1 124.7#
182 2.9 2.2 3.4



#58
Fluorene
Concen: 11.340 ng
RT: 15.201 min Scan# 2102
Delta R.T. -0.006 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

Tgt Ion:166 Resp: 293064
Ion Ratio Lower Upper
166 100
165 98.2 79.3 118.9
167 13.7 10.6 16.0

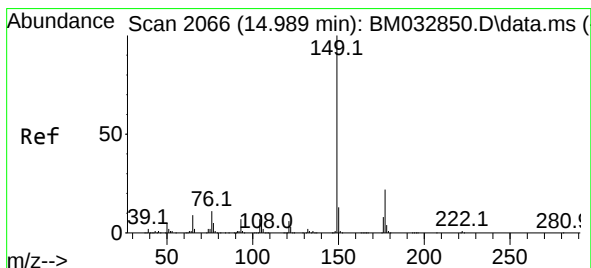
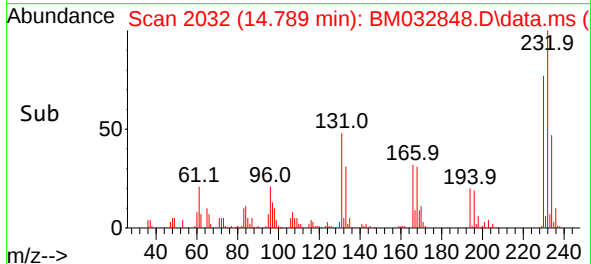
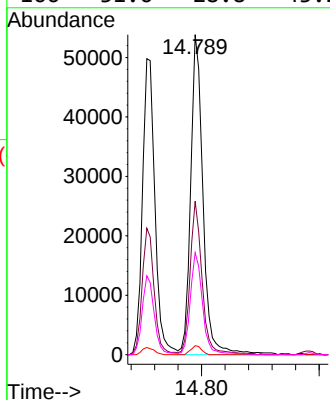
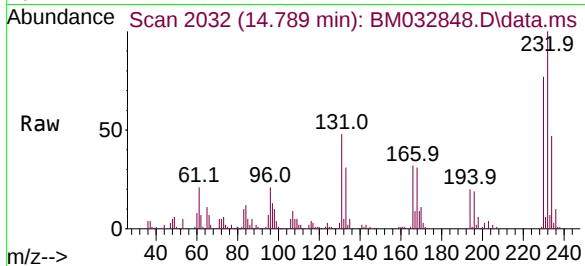




#59
2,3,4,6-Tetrachlorophenol
Concen: 10.857 ng
RT: 14.789 min Scan# 2032
Delta R.T. -0.006 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

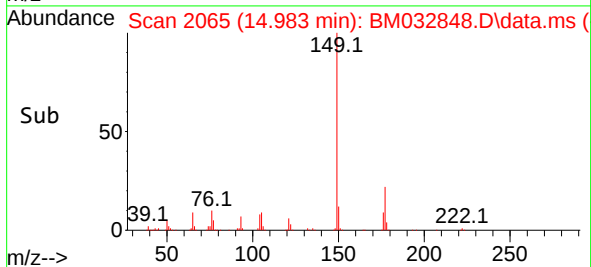
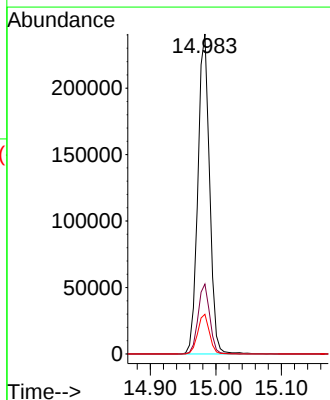
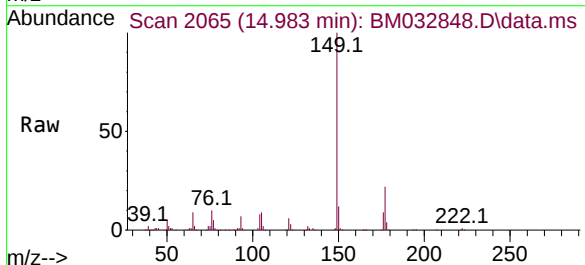
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

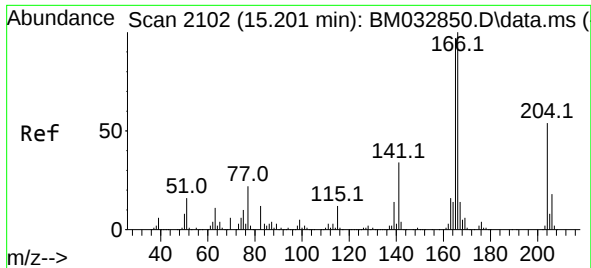
Tgt Ion:232 Resp: 78540
Ion Ratio Lower Upper
232 100
131 46.7 50.6 75.8#
130 2.4 3.0 4.4#
166 31.6 28.8 43.2



#60
Diethylphthalate
Concen: 10.839 ng
RT: 14.983 min Scan# 2065
Delta R.T. -0.006 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

Tgt Ion:149 Resp: 299232
Ion Ratio Lower Upper
149 100
177 21.9 15.7 23.5
150 12.4 9.6 14.4

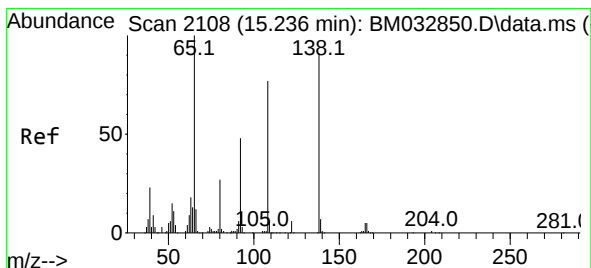
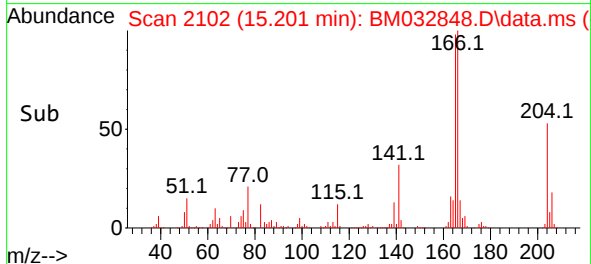
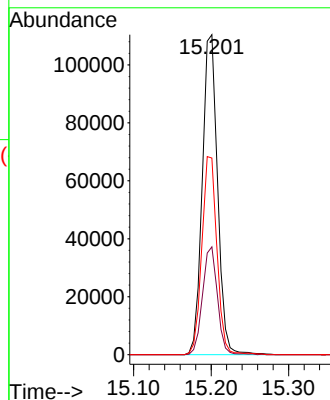
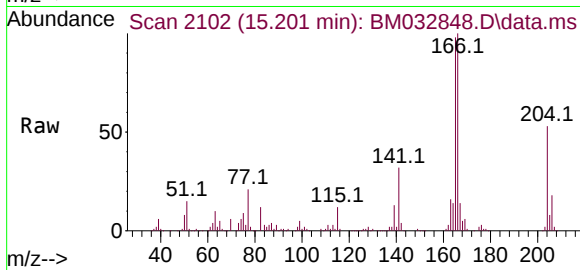




#61
4-Chlorophenyl-phenylether
Concen: 11.127 ng
RT: 15.201 min Scan# 2102
Delta R.T. -0.000 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

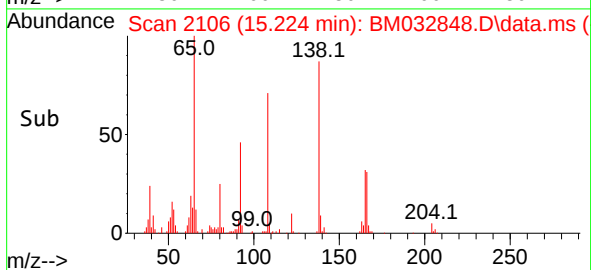
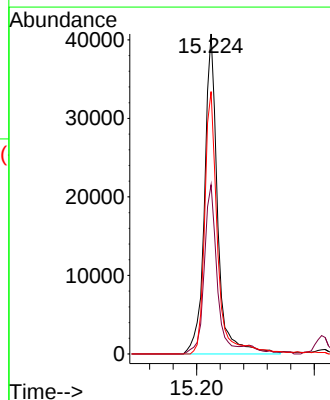
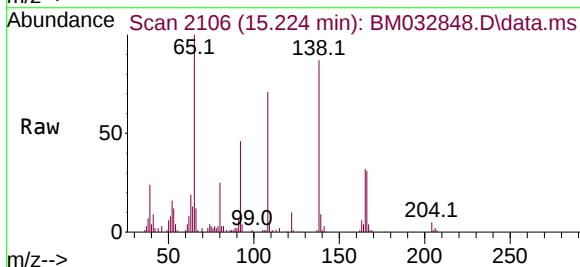
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

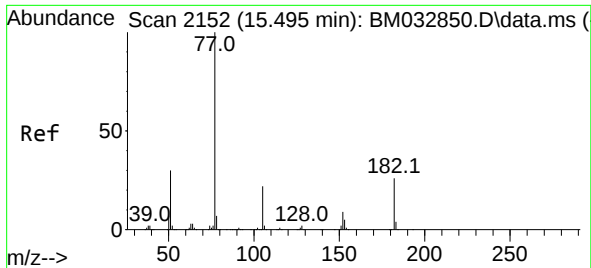
Tgt Ion:204 Resp: 151169
Ion Ratio Lower Upper
204 100
206 33.7 26.7 40.1
141 61.4 55.8 83.8



#62
4-Nitroaniline
Concen: 9.751 ng
RT: 15.224 min Scan# 2106
Delta R.T. -0.012 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

Tgt Ion:138 Resp: 63234
Ion Ratio Lower Upper
138 100
92 52.9 40.6 80.6
108 82.0 103.8 143.8#

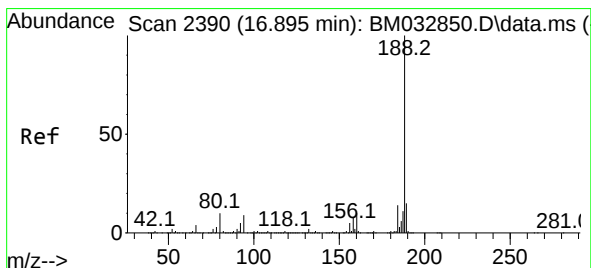
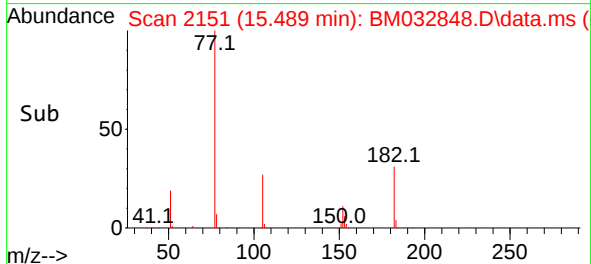
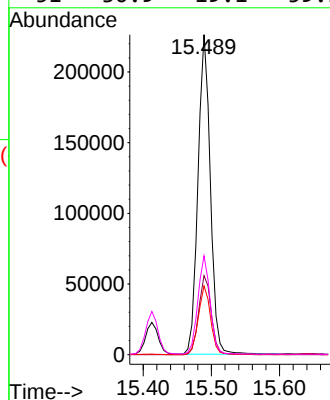
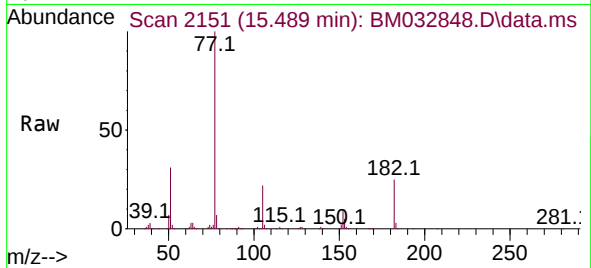




#63
 Azobenzene
 Concen: 10.141 ng
 RT: 15.489 min Scan# 2151
 Delta R.T. -0.006 min
 Lab File: BM032848.D
 Acq: 02 Nov 2021 12:07

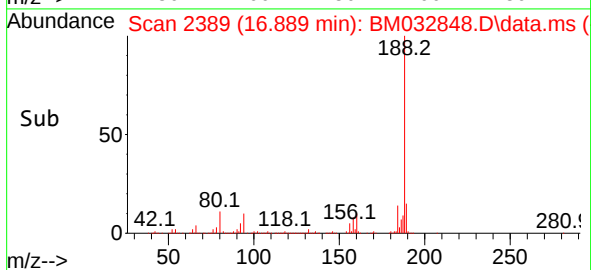
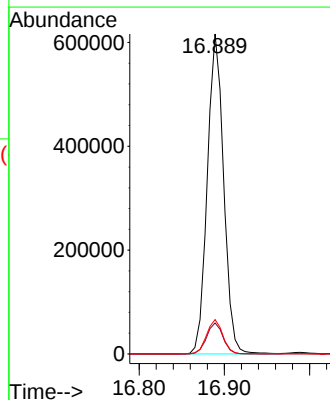
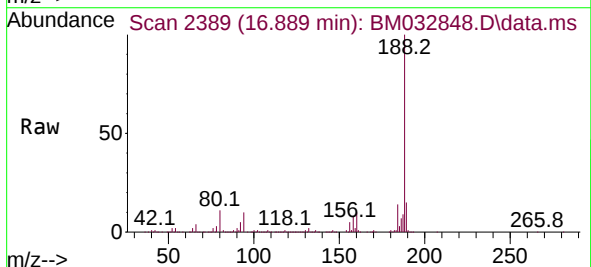
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

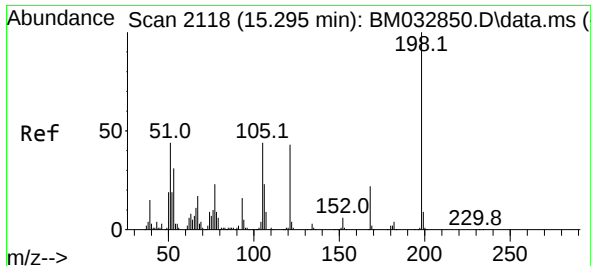
Tgt Ion: 77	Resp: 284015
Ion Ratio	Lower Upper
77 100	
182 24.7	0.0 39.3
105 21.5	0.0 36.1
51 30.9	19.1 59.1



#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 16.889 min Scan# 2389
 Delta R.T. -0.006 min
 Lab File: BM032848.D
 Acq: 02 Nov 2021 12:07

Tgt Ion:188	Resp: 821794
Ion Ratio	Lower Upper
188 100	
94 9.7	6.3 9.5#
80 10.7	7.3 10.9

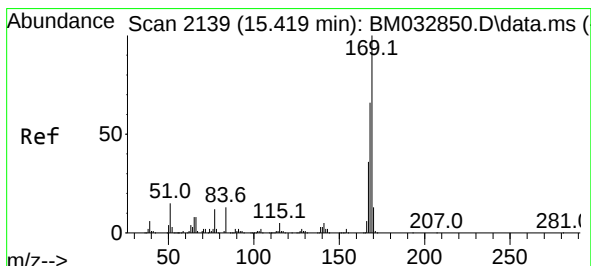
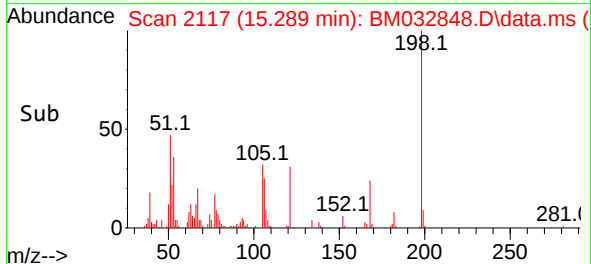
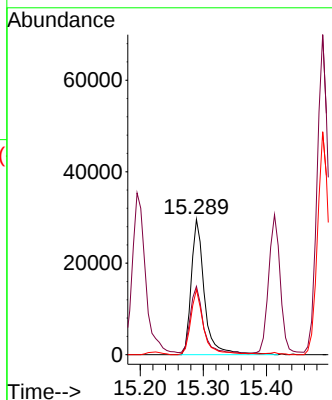
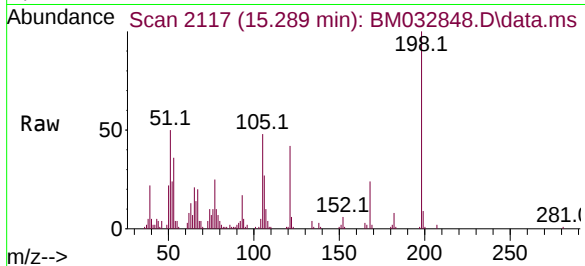




#65
4,6-Dinitro-2-methylphenol
Concen: 8.656 ng
RT: 15.289 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

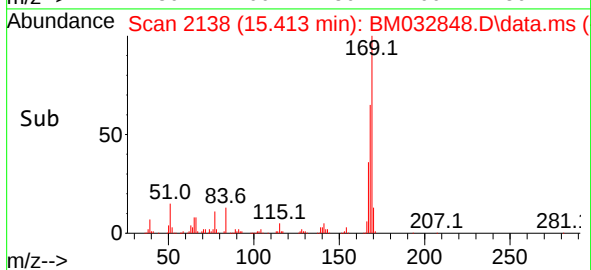
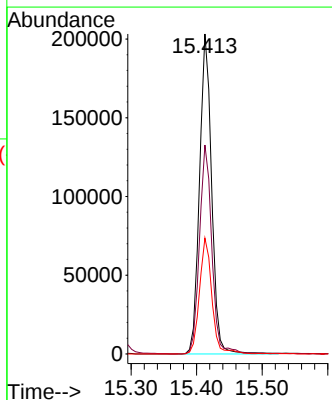
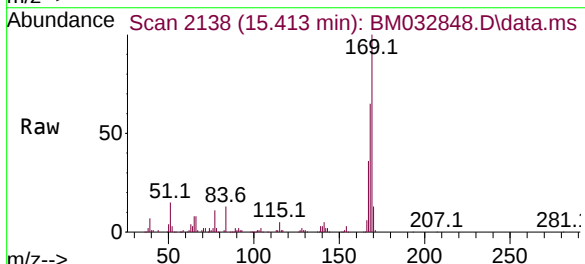
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

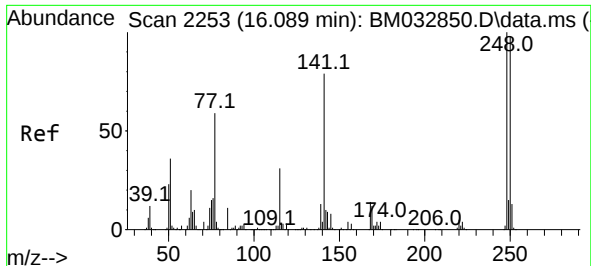
Tgt Ion:198 Resp: 42885
Ion Ratio Lower Upper
198 100
51 50.5 49.7 89.7
105 48.1 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 10.860 ng
RT: 15.413 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

Tgt Ion:169 Resp: 262032
Ion Ratio Lower Upper
169 100
168 65.3 55.0 82.4
167 36.2 29.8 44.8

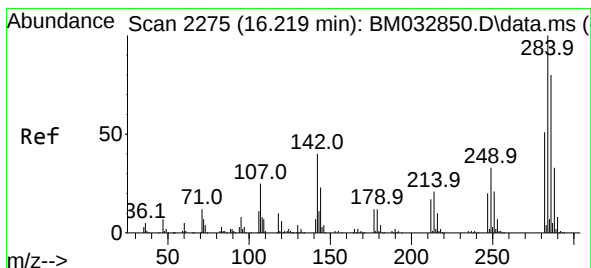
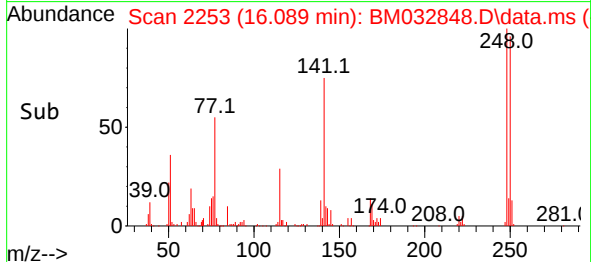
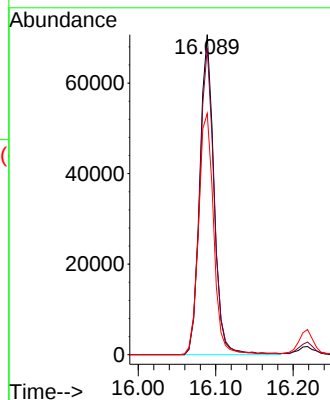
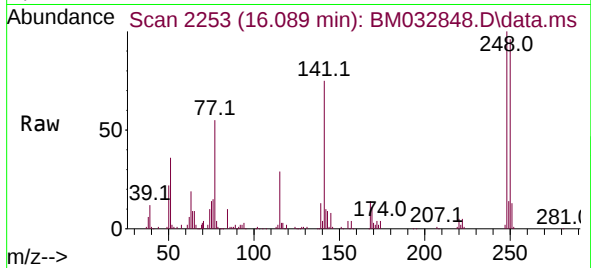




#67
4-Bromophenyl-phenylether
Concen: 10.740 ng
RT: 16.089 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

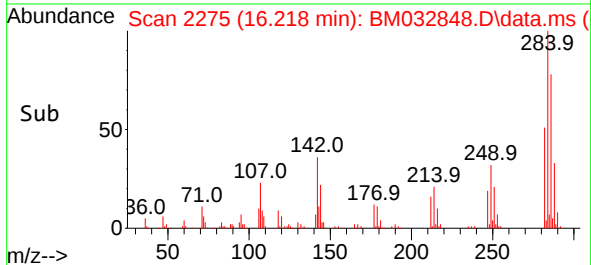
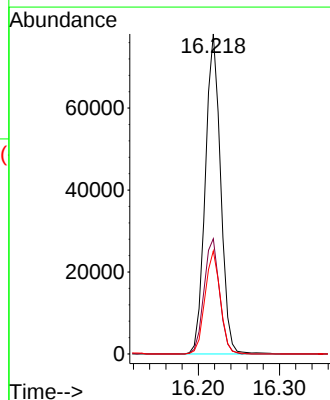
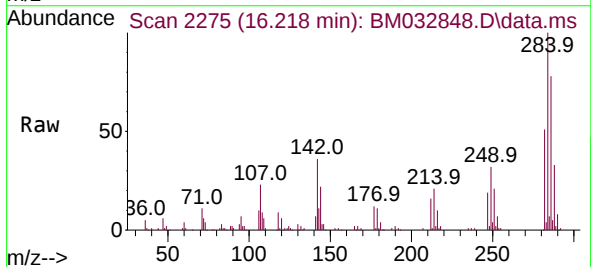
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

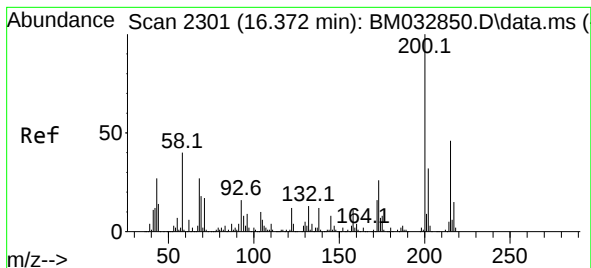
Tgt Ion:248 Resp: 90405
Ion Ratio Lower Upper
248 100
250 95.8 77.4 116.2
141 75.4 74.1 111.1



#68
Hexachlorobenzene
Concen: 10.999 ng
RT: 16.218 min Scan# 2275
Delta R.T. -0.000 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

Tgt Ion:284 Resp: 102071
Ion Ratio Lower Upper
284 100
142 36.0 43.0 64.6#
249 32.2 27.6 41.4





#69

Atrazine

Concen: 11.028 ng

RT: 16.365 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM032848.D

Acq: 02 Nov 2021 12:07

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

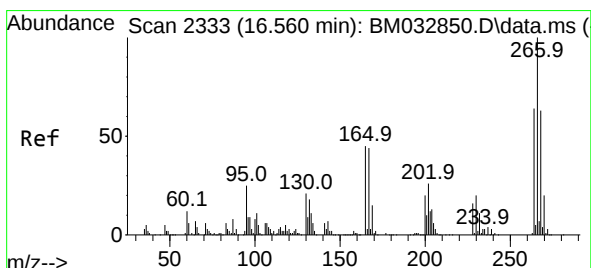
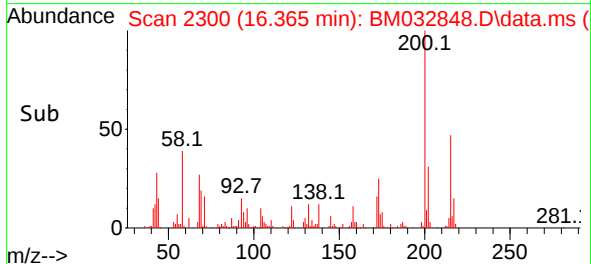
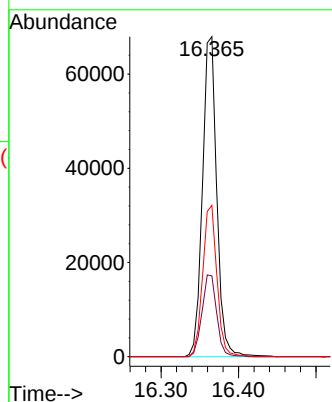
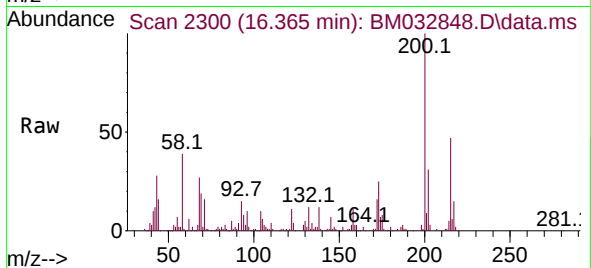
Tgt Ion:200 Resp: 87188

Ion Ratio Lower Upper

200 100

173 25.2 5.8 45.8

215 47.3 23.6 63.6



#70

Pentachlorophenol

Concen: 9.738 ng

RT: 16.560 min Scan# 2333

Delta R.T. -0.000 min

Lab File: BM032848.D

Acq: 02 Nov 2021 12:07

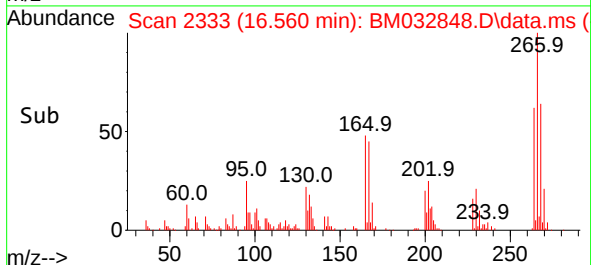
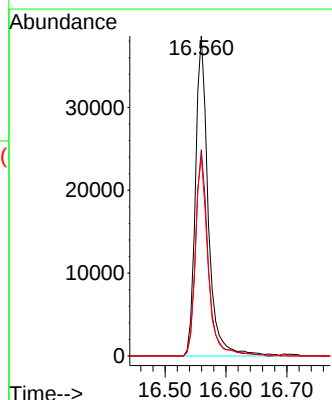
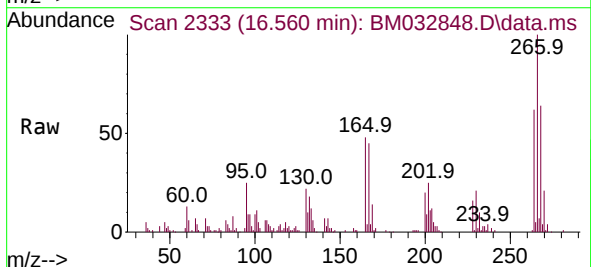
Tgt Ion:266 Resp: 56211

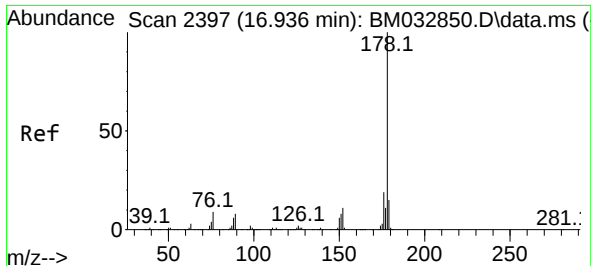
Ion Ratio Lower Upper

266 100

268 64.5 50.3 75.5

264 62.2 52.1 78.1

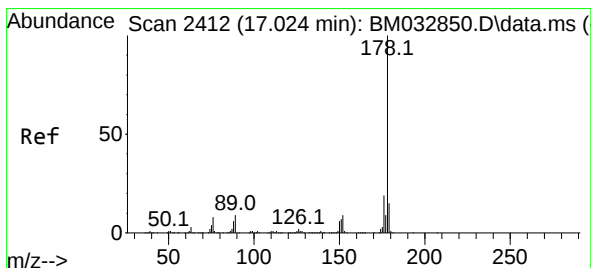
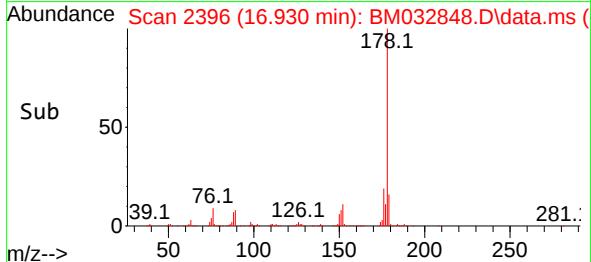
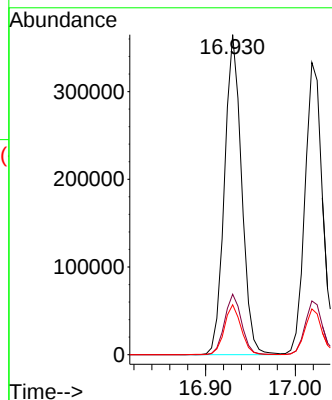
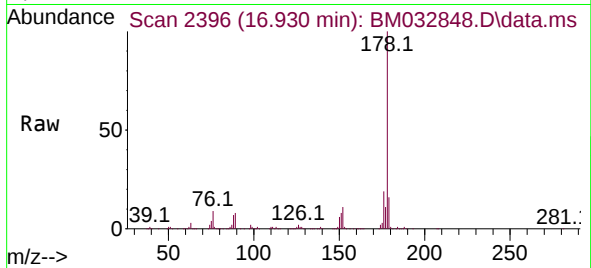




#71
Phenanthrene
Concen: 11.055 ng
RT: 16.930 min Scan# 2410
Delta R.T. -0.006 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

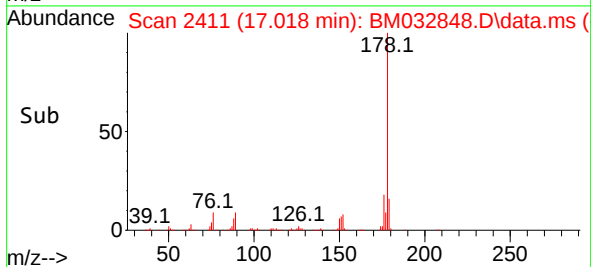
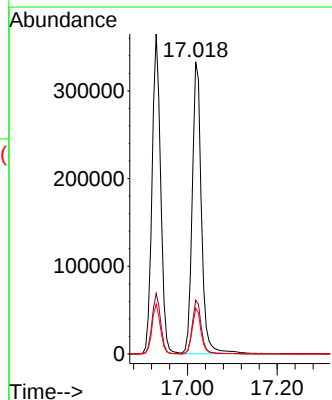
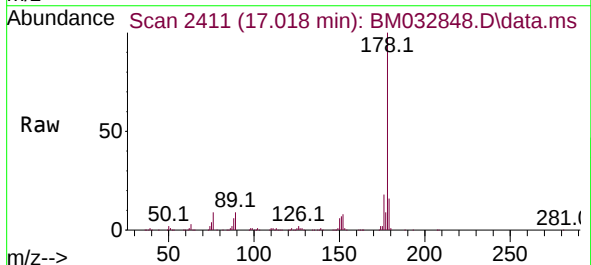
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

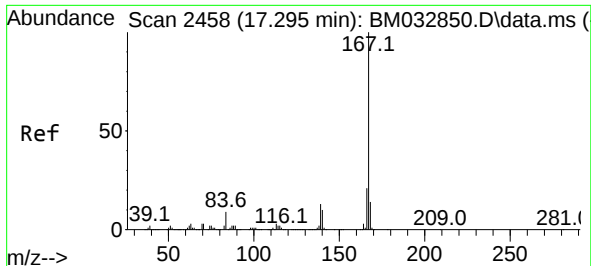
Tgt Ion:178 Resp: 483709
Ion Ratio Lower Upper
178 100
176 18.9 15.6 23.4
179 15.6 12.4 18.6



#72
Anthracene
Concen: 11.014 ng
RT: 17.018 min Scan# 2411
Delta R.T. -0.006 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

Tgt Ion:178 Resp: 473713
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.6 12.3 18.5

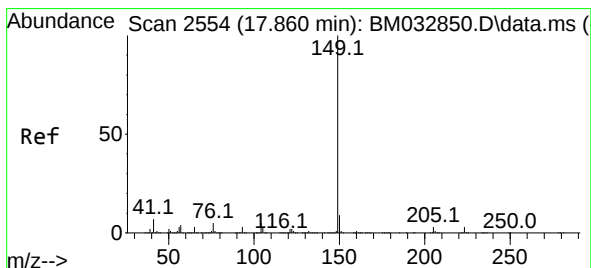
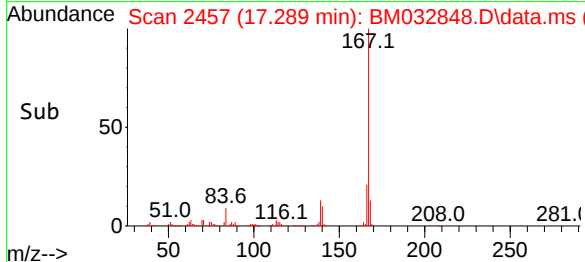
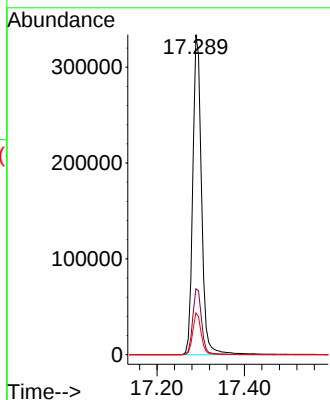
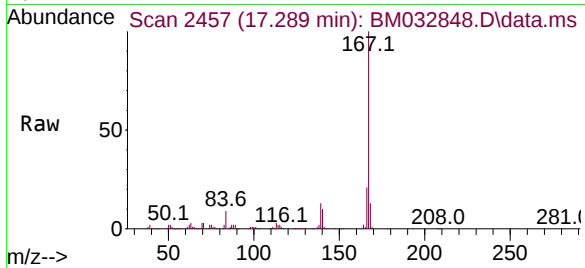




#73
 Carbazole
 Concen: 10.972 ng
 RT: 17.289 min Scan# 2458
 Delta R.T. -0.006 min
 Lab File: BM032848.D
 Acq: 02 Nov 2021 12:07

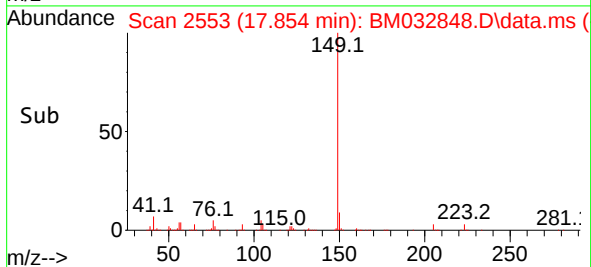
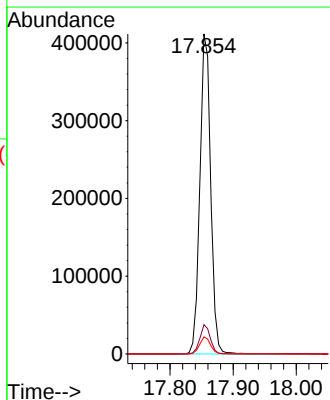
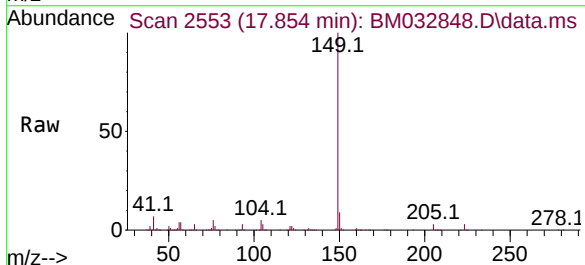
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

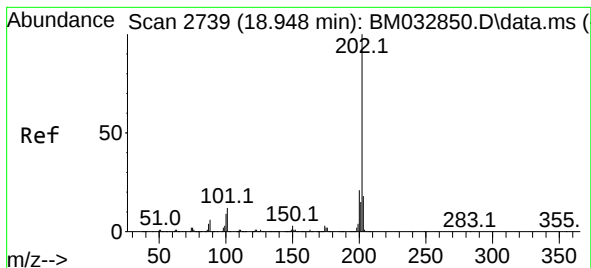
Tgt Ion:167 Resp: 466656
 Ion Ratio Lower Upper
 167 100
 166 20.6 17.4 26.0
 139 13.0 11.9 17.9



#74
 Di-n-butylphthalate
 Concen: 10.621 ng
 RT: 17.854 min Scan# 2553
 Delta R.T. -0.006 min
 Lab File: BM032848.D
 Acq: 02 Nov 2021 12:07

Tgt Ion:149 Resp: 487182
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 5.4 5.6 8.4#





#75

Fluoranthene

Concen: 11.294 ng

RT: 18.948 min Scan# 21

Delta R.T. -0.000 min

Lab File: BM032848.D

Acq: 02 Nov 2021 12:07

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

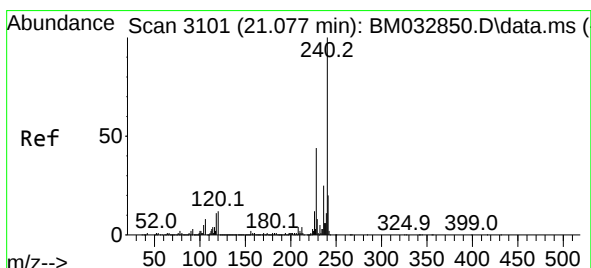
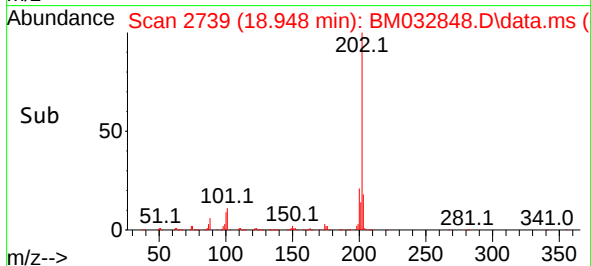
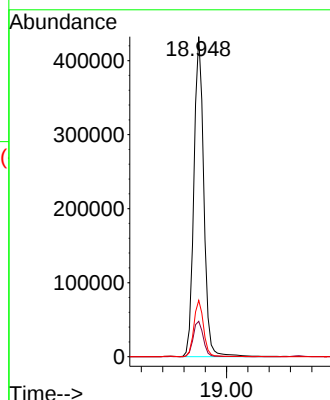
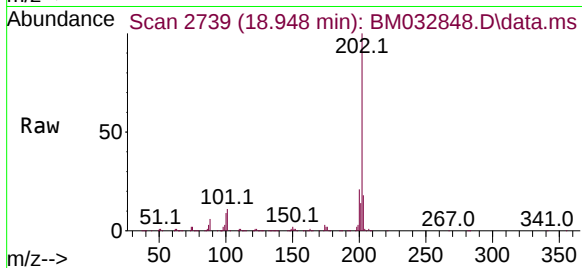
Tgt Ion:202 Resp: 558518

Ion Ratio Lower Upper

202 100

101 11.0 0.0 29.9

203 17.6 0.0 36.8



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.077 min Scan# 3101

Delta R.T. -0.000 min

Lab File: BM032848.D

Acq: 02 Nov 2021 12:07

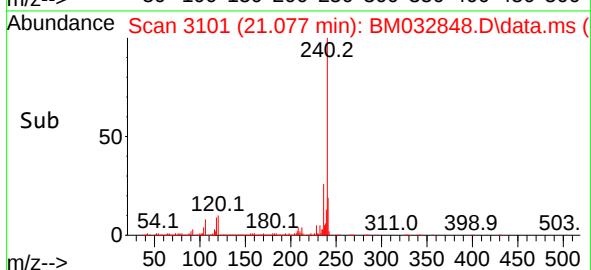
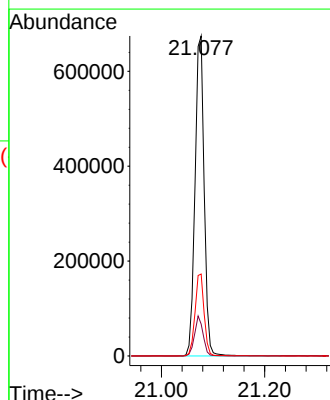
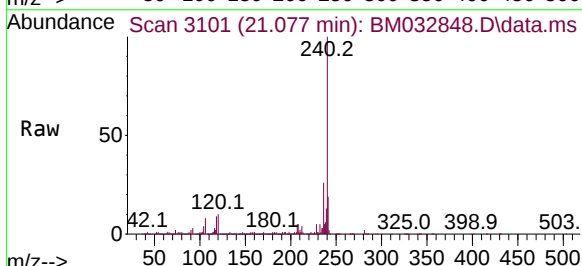
Tgt Ion:240 Resp: 828311

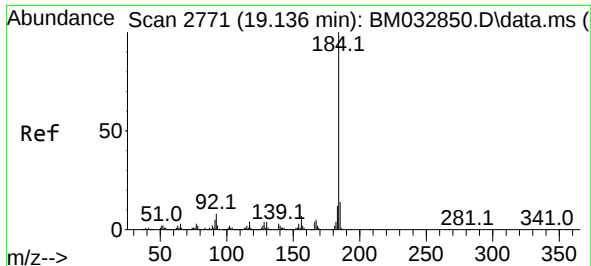
Ion Ratio Lower Upper

240 100

120 9.9 7.8 11.6

236 25.6 20.9 31.3

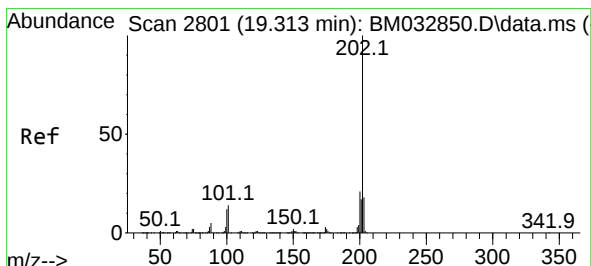
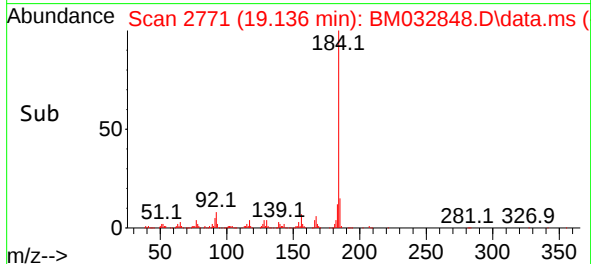
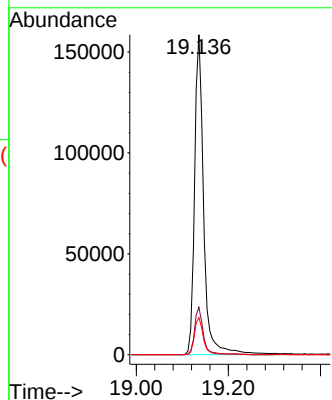
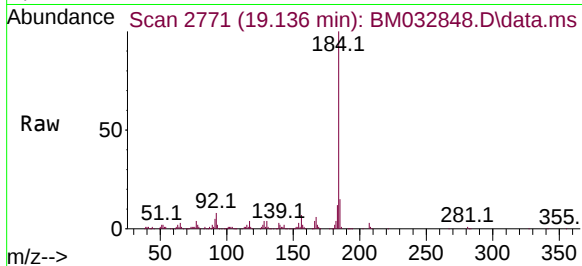




#77
Benzidine
Concen: 10.804 ng
RT: 19.136 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

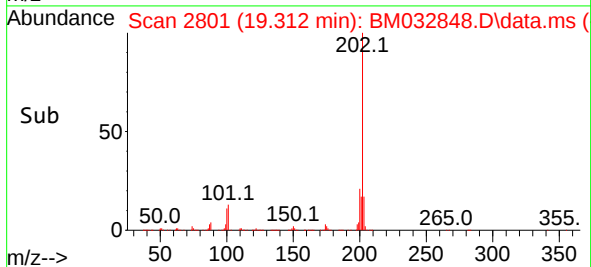
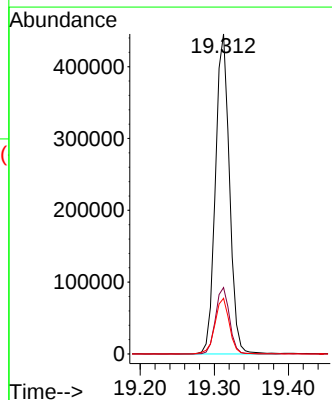
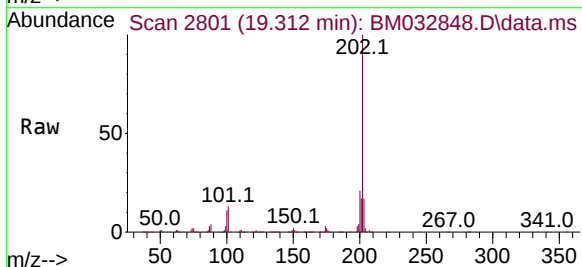
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

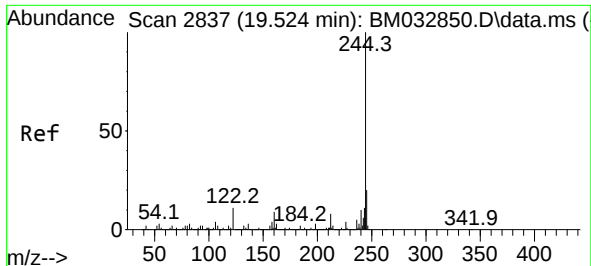
Tgt Ion:184 Resp: 217789
Ion Ratio Lower Upper
184 100
185 14.8 10.6 16.0
183 11.6 9.0 13.4



#78
Pyrene
Concen: 10.315 ng
RT: 19.312 min Scan# 2801
Delta R.T. -0.000 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

Tgt Ion:202 Resp: 584815
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.4 13.7 20.5

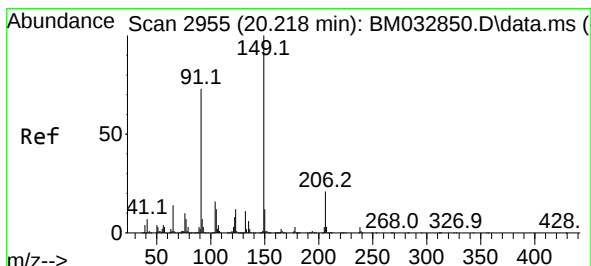
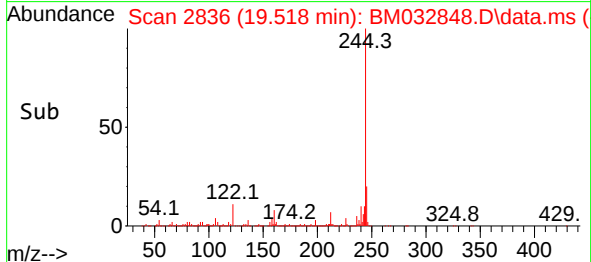
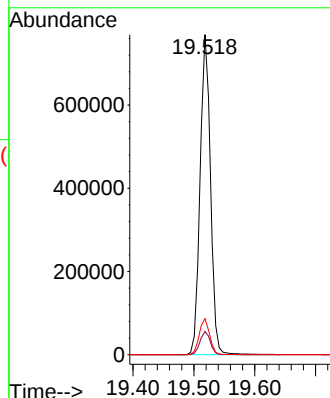
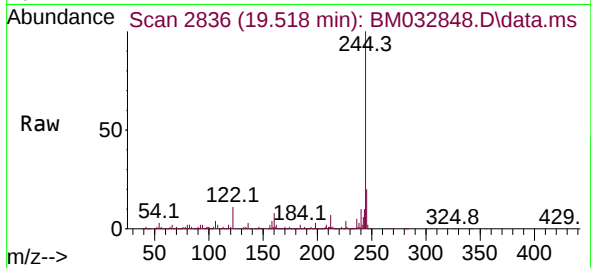




#79
 Terphenyl-d14
 Concen: 22.712 ng
 RT: 19.518 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM032848.D
 Acq: 02 Nov 2021 12:07

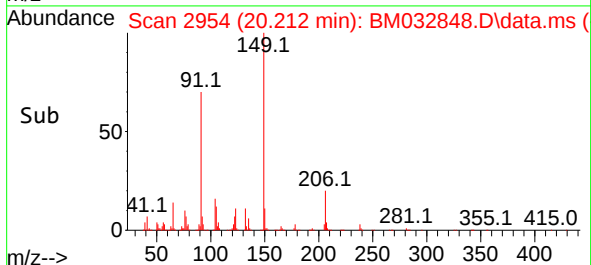
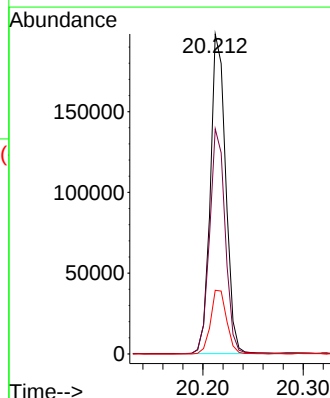
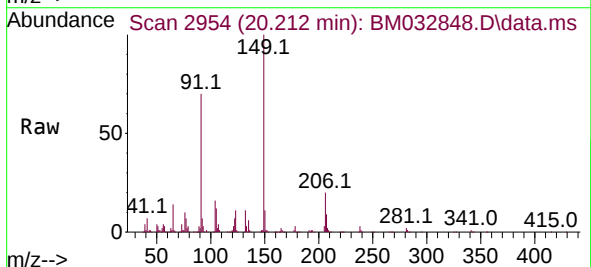
Instrument :
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 ClientSampleId :
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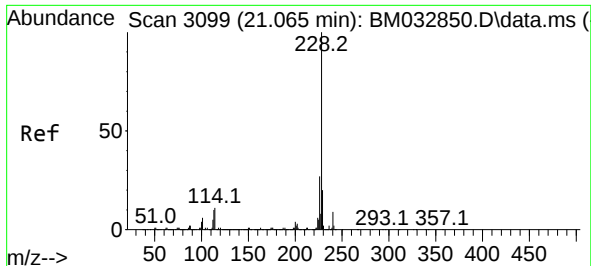
Tgt Ion:244 Resp: 910958
 Ion Ratio Lower Upper
 244 100
 212 7.2 6.5 9.7
 122 11.2 8.7 13.1



#80
 Butylbenzylphthalate
 Concen: 9.487 ng
 RT: 20.212 min Scan# 2954
 Delta R.T. -0.006 min
 Lab File: BM032848.D
 Acq: 02 Nov 2021 12:07

Tgt Ion:149 Resp: 210664
 Ion Ratio Lower Upper
 149 100
 91 70.3 64.0 96.0
 206 19.9 14.4 21.6

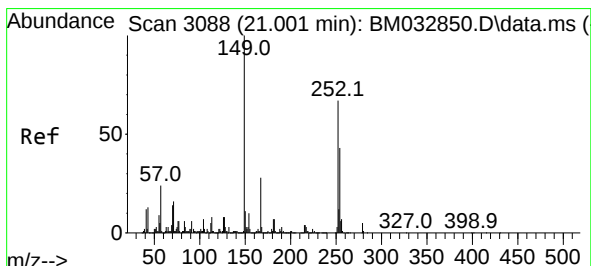
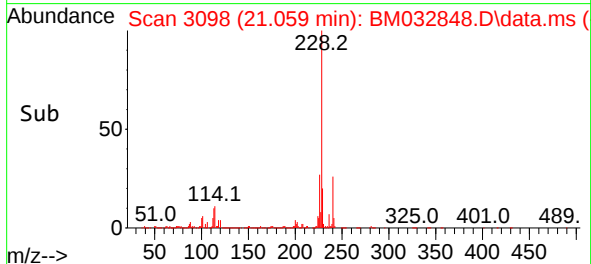
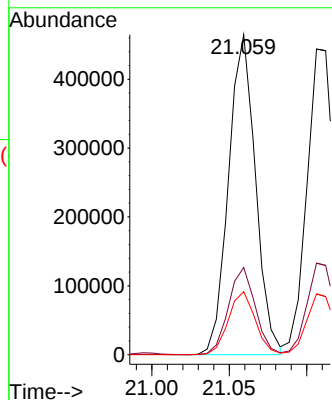
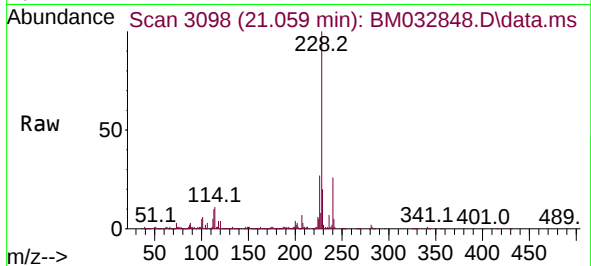




#81
Benzo(a)anthracene
Concen: 10.620 ng
RT: 21.059 min Scan# 3099
Delta R.T. -0.006 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

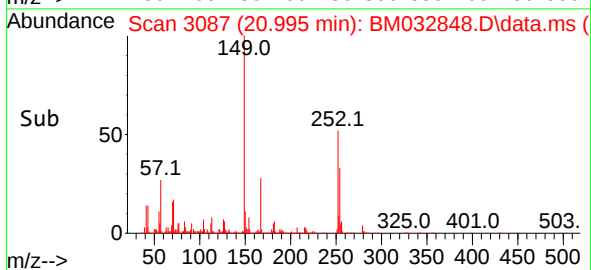
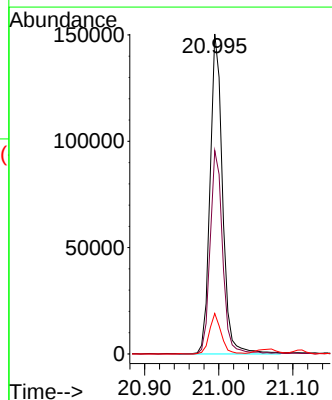
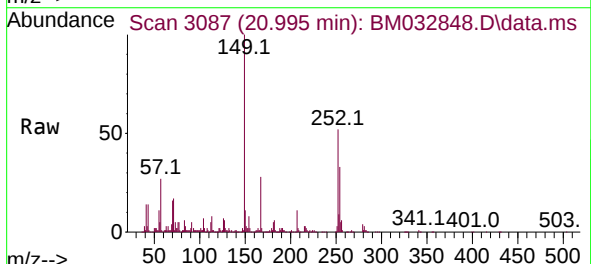
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

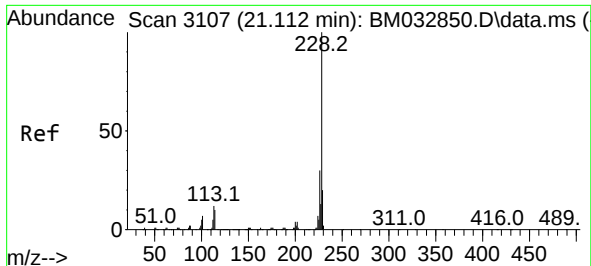
Tgt Ion:228 Resp: 563490
Ion Ratio Lower Upper
228 100
226 27.3 21.4 32.2
229 19.7 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 11.059 ng
RT: 20.995 min Scan# 3087
Delta R.T. -0.006 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

Tgt Ion:252 Resp: 176492
Ion Ratio Lower Upper
252 100
254 63.6 51.6 77.4
126 12.6 9.7 14.5

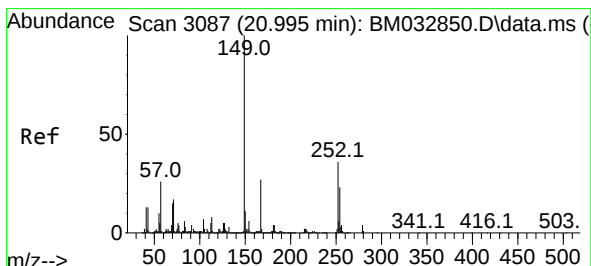
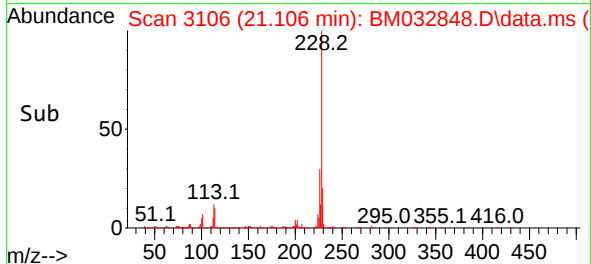
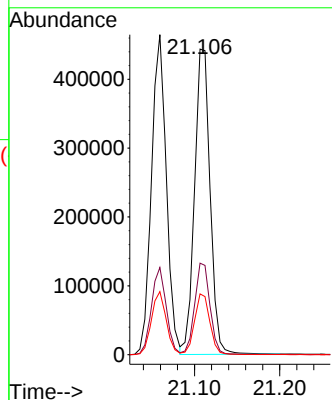
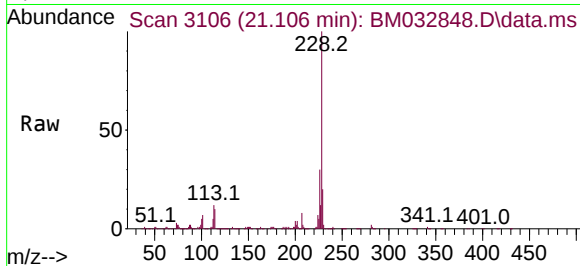




#83
Chrysene
Concen: 10.895 ng
RT: 21.106 min Scan# 3106
Delta R.T. -0.006 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

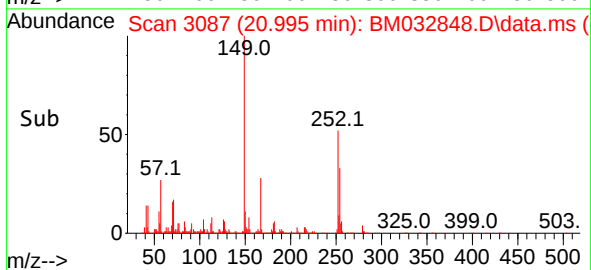
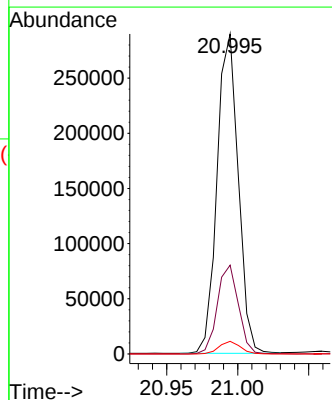
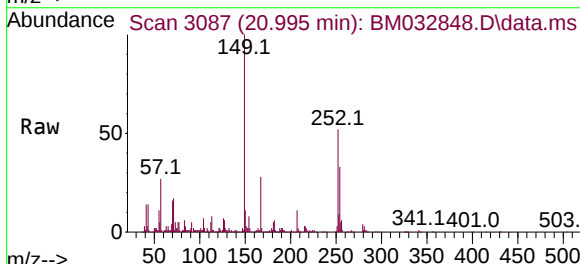
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

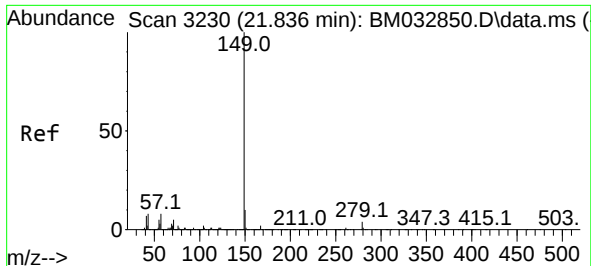
Tgt Ion:228 Resp: 562762
Ion Ratio Lower Upper
228 100
226 30.0 24.0 36.0
229 19.9 16.0 24.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 10.182 ng
RT: 20.995 min Scan# 3087
Delta R.T. -0.000 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

Tgt Ion:149 Resp: 299800
Ion Ratio Lower Upper
149 100
167 27.8 19.7 29.5
279 4.0 2.6 4.0

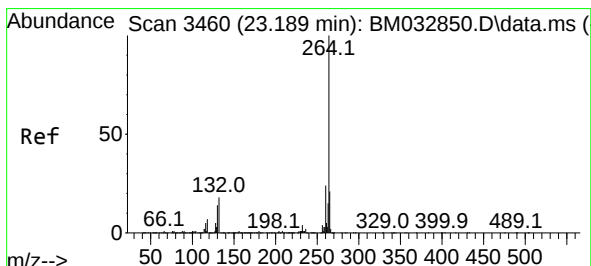
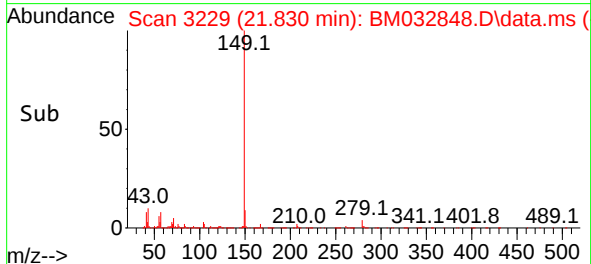
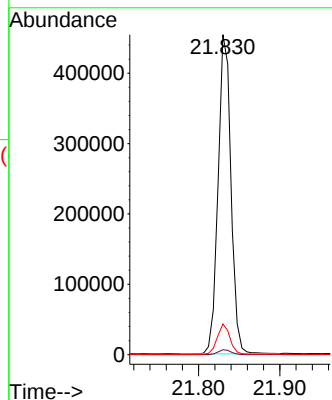
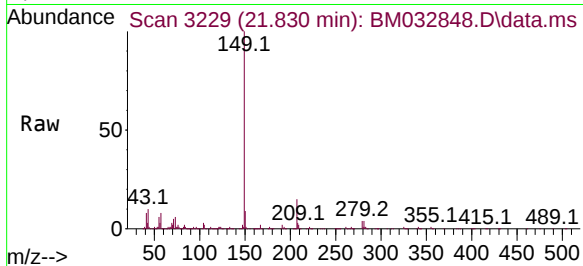




#85
Di-n-octyl phthalate
Concen: 9.814 ng
RT: 21.830 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

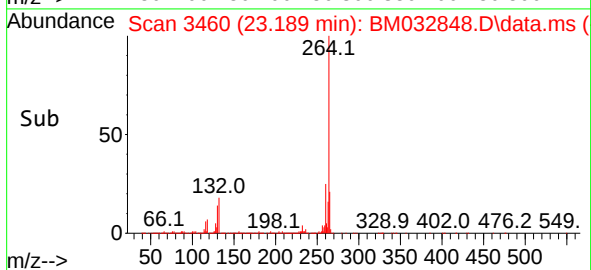
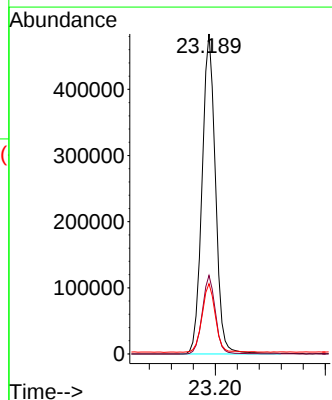
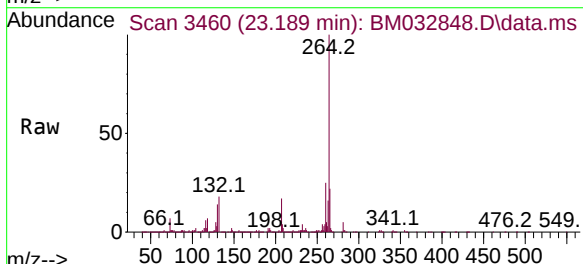
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

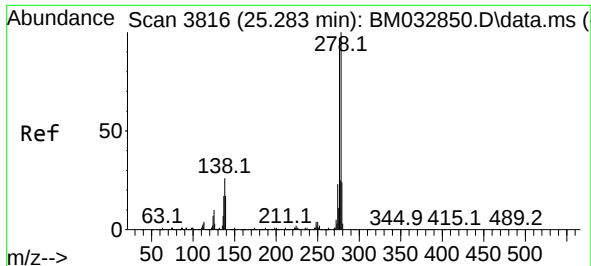
Tgt Ion:149 Resp: 501105
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 9.5 10.4 15.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.189 min Scan# 3460
Delta R.T. -0.000 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

Tgt Ion:264 Resp: 819679
Ion Ratio Lower Upper
264 100
260 24.5 19.3 28.9
265 21.9 18.3 27.5

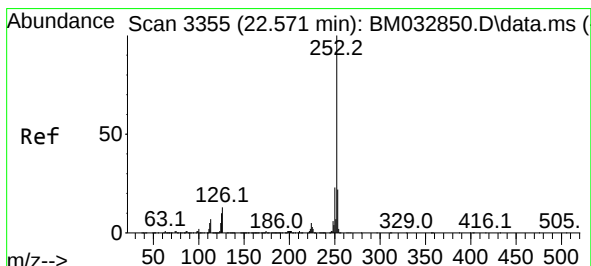
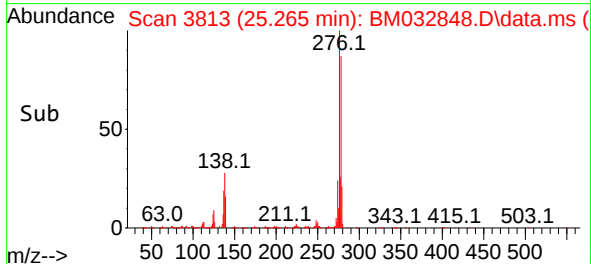
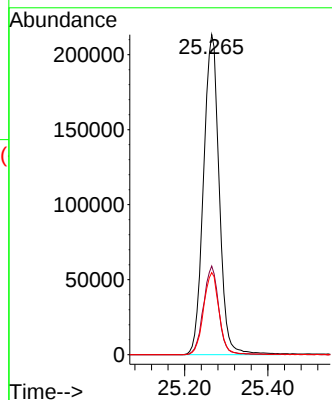
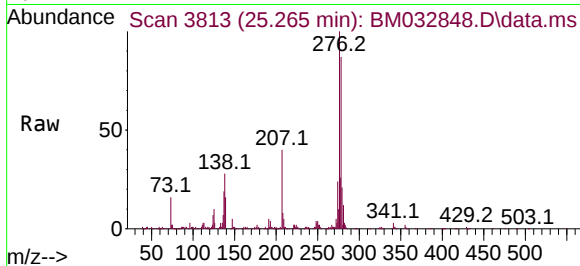




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 10.921 ng
 RT: 25.265 min Scan# 31
 Delta R.T. -0.018 min
 Lab File: BM032848.D
 Acq: 02 Nov 2021 12:07

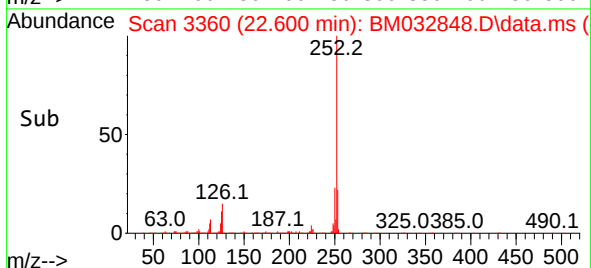
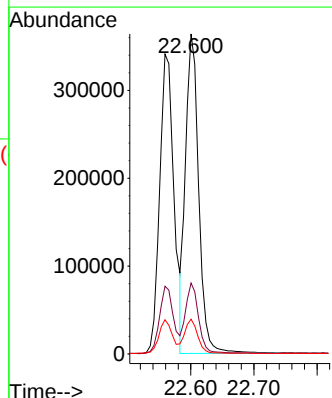
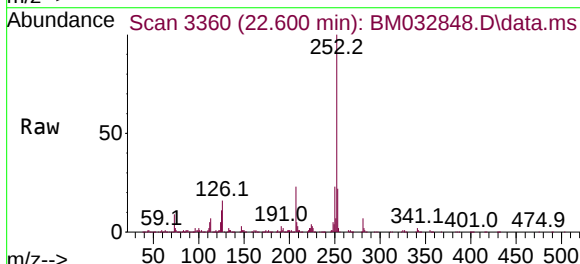
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

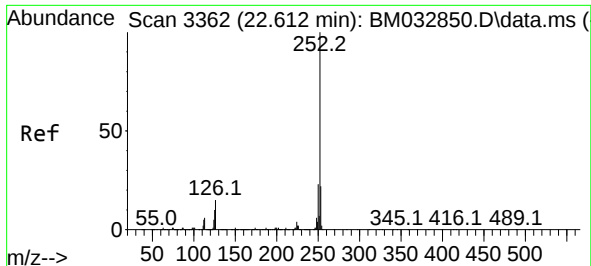
Tgt Ion:276 Resp: 560103
 Ion Ratio Lower Upper
 276 100
 138 26.7 18.4 27.6
 277 25.4 20.1 30.1



#88
 Benzo(b)fluoranthene
 Concen: 10.759 ng
 RT: 22.600 min Scan# 3360
 Delta R.T. 0.029 min
 Lab File: BM032848.D
 Acq: 02 Nov 2021 12:07

Tgt Ion:252 Resp: 529177
 Ion Ratio Lower Upper
 252 100
 253 22.1 18.0 27.0
 125 10.8 7.5 11.3

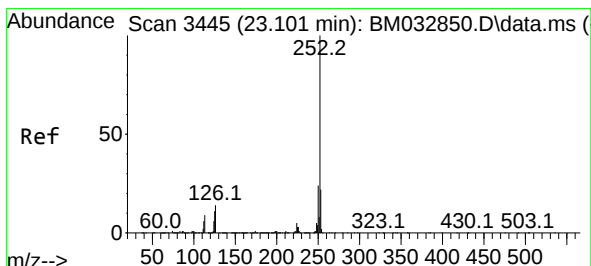
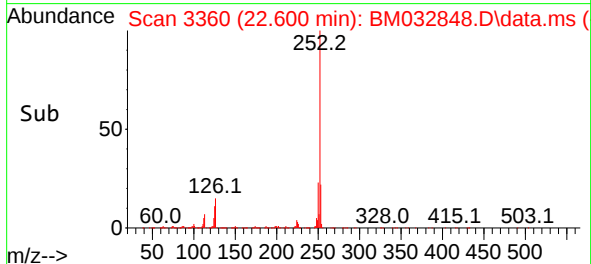
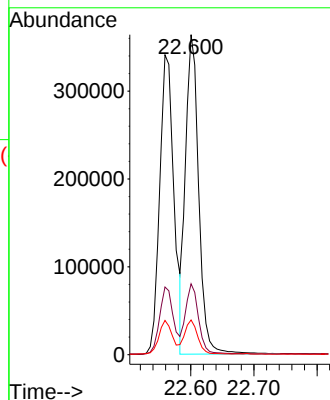
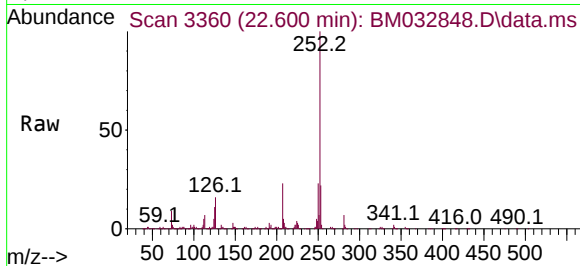




#89
Benzo(k)fluoranthene
Concen: 10.528 ng
RT: 22.600 min Scan# 31
Delta R.T. -0.012 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

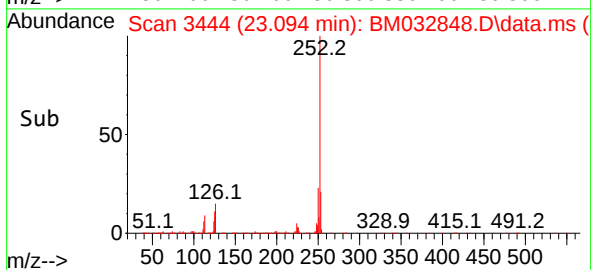
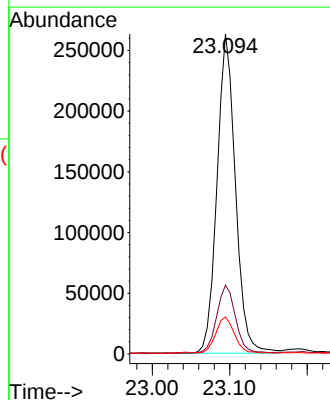
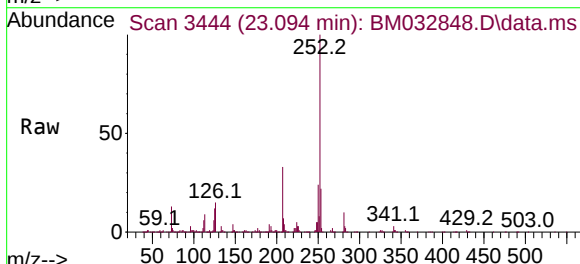
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

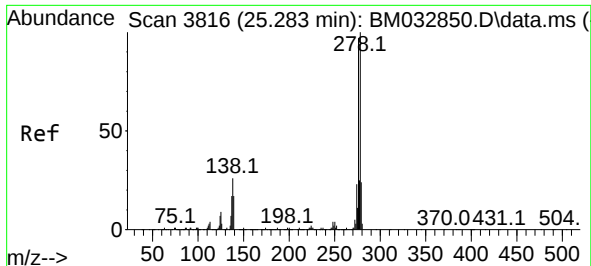
Tgt Ion:252 Resp: 529177
Ion Ratio Lower Upper
252 100
253 22.1 17.3 25.9
125 10.8 7.5 11.3



#90
Benzo(a)pyrene
Concen: 10.554 ng
RT: 23.094 min Scan# 3444
Delta R.T. -0.006 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

Tgt Ion:252 Resp: 436032
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.2
125 11.6 8.1 12.1

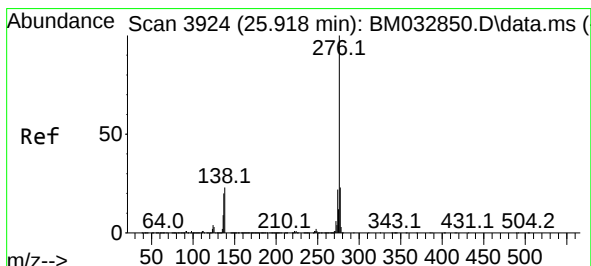
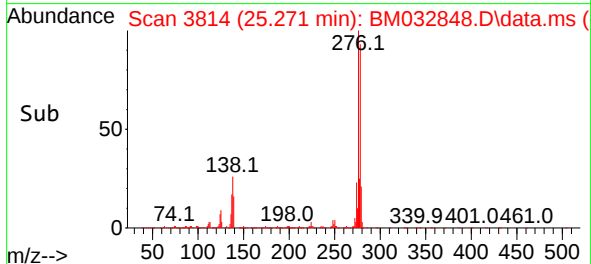
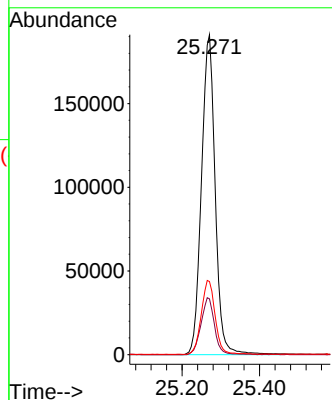
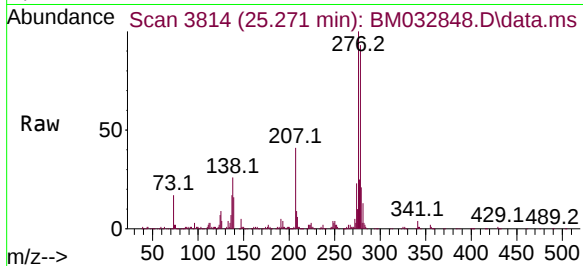




#91
Dibenzo(a,h)anthracene
Concen: 10.986 ng
RT: 25.271 min Scan# 31
Delta R.T. -0.012 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion:278 Resp: 469103
Ion Ratio Lower Upper
278 100
139 17.4 10.9 16.3#
279 22.9 18.2 27.2



#92
Benzo(g,h,i)perylene
Concen: 10.801 ng
RT: 25.900 min Scan# 3921
Delta R.T. -0.018 min
Lab File: BM032848.D
Acq: 02 Nov 2021 12:07

Tgt Ion:276 Resp: 459763
Ion Ratio Lower Upper
276 100
277 24.4 19.4 29.0
138 23.5 14.6 22.0#

