

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110221\
 Data File : BM032849.D
 Acq On : 02 Nov 2021 12:43
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Quant Time: Nov 02 14:35:29 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	7.495	152	145673	20.000	ng	0.00
21) Naphthalene-d8	10.278	136	644956	20.000	ng	# 0.00
39) Acenaphthene-d10	14.154	164	447865	20.000	ng	0.00
64) Phenanthrene-d10	16.889	188	932122	20.000	ng	# 0.00
76) Chrysene-d12	21.077	240	890275	20.000	ng	0.00
86) Perylene-d12	23.188	264	866093	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.084	112	346985	43.617	ng	0.00
7) Phenol-d6	6.695	99	512953	41.068	ng	0.00
23) Nitrobenzene-d5	8.648	82	477644	38.066	ng	0.00
42) 2,4,6-Tribromophenol	15.648	330	206635	42.632	ng	0.00
45) 2-Fluorobiphenyl	12.766	172	1203112	41.024	ng	0.00
79) Terphenyl-d14	19.518	244	1804702	41.864	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.919	88	72119	30.375	ng	89
3) Pyridine	3.325	79	199438	26.590	ng	90
4) n-Nitrosodimethylamine	3.243	42	83788	25.947	ng	# 66
6) Aniline	6.825	93	283931	20.237	ng	92
8) 2-Chlorophenol	7.066	128	199125	20.619	ng	94
9) Benzaldehyde	6.631	77	146449	19.672	ng	84
10) Phenol	6.719	94	243592	20.227	ng	87
11) bis(2-Chloroethyl)ether	6.919	93	190732	19.741	ng	95
12) 1,3-Dichlorobenzene	7.384	146	220794	20.638	ng	# 91
13) 1,4-Dichlorobenzene	7.525	146	223640	20.437	ng	98
14) 1,2-Dichlorobenzene	7.848	146	223637	20.530	ng	97
15) Benzyl Alcohol	7.742	79	180117	20.035	ng	89
16) 2,2'-oxybis(1-Chloropr...	8.031	45	278849	19.026	ng	97
17) 2-Methylphenol	7.960	107	171096	20.269	ng	# 92
18) Hexachloroethane	8.572	117	79715	19.037	ng	90
19) n-Nitroso-di-n-propyla...	8.301	70	158873	20.076	ng	88
20) 3+4-Methylphenols	8.289	107	239145	20.795	ng	97
22) Acetophenone	8.313	105	324744	20.089	ng	# 91
24) Nitrobenzene	8.689	77	228190	19.099	ng	# 90
25) Isophorone	9.207	82	421071	19.467	ng	97
26) 2-Nitrophenol	9.401	139	104428	19.130	ng	# 77
27) 2,4-Dimethylphenol	9.478	122	174567	20.422	ng	96
28) bis(2-Chloroethoxy)met...	9.695	93	282615	20.141	ng	100
29) 2,4-Dichlorophenol	9.936	162	203343	21.029	ng	96
30) 1,2,4-Trichlorobenzene	10.148	180	222222	20.297	ng	98
31) Naphthalene	10.325	128	676769	20.173	ng	100
32) Benzoic acid	9.630	122	132664	19.728	ng	# 85
33) 4-Chloroaniline	10.442	127	282829	20.535	ng	# 94
34) Hexachlorobutadiene	10.630	225	136699	20.348	ng	97
35) Caprolactam	11.195	113	66836	20.308	ng	# 84
36) 4-Chloro-3-methylphenol	11.589	107	229770	20.781	ng	96
37) 2-Methylnaphthalene	12.172	142	473137	20.490	ng	95
38) 1-Methylnaphthalene	12.172	142	474099	20.869	ng	# 96
40) 1,2,4,5-Tetrachloroben...	12.330	216	253017	20.165	ng	# 96
41) Hexachlorocyclopentadiene	12.319	237	130874	18.538	ng	98
43) 2,4,6-Trichlorophenol	12.583	196	175827	20.339	ng	95

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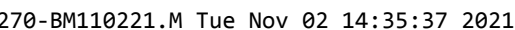
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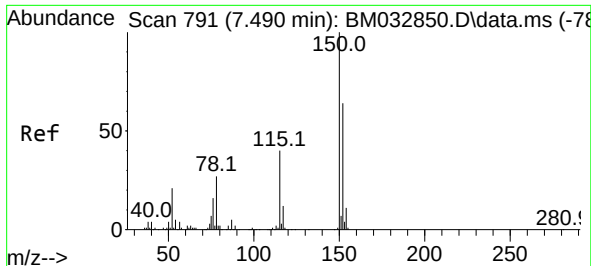
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.654	196	193784	20.660	ng	# 91
46) 1,1'-Biphenyl	12.977	154	656065	20.042	ng	99
47) 2-Chloronaphthalene	13.019	162	501922	19.996	ng	98
48) 2-Nitroaniline	13.230	65	148471	19.080	ng	# 80
49) Acenaphthylene	13.871	152	816024	20.276	ng	100
50) Dimethylphthalate	13.613	163	660053	20.665	ng	100
51) 2,6-Dinitrotoluene	13.724	165	135601	20.462	ng	# 69
52) Acenaphthene	14.218	154	483093	20.103	ng	98
53) 3-Nitroaniline	14.060	138	146704	20.117	ng	93
54) 2,4-Dinitrophenol	14.265	184	72514	18.364	ng	# 71
55) Dibenzofuran	14.554	168	817822	20.433	ng	93
56) 4-Nitrophenol	14.389	139	120052	20.475	ng	# 71
57) 2,4-Dinitrotoluene	14.524	165	185213	20.734	ng	# 60
58) Fluorene	15.201	166	620460	20.783	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.789	232	171634	20.539	ng	# 85
60) Diethylphthalate	14.983	149	664802	20.845	ng	97
61) 4-Chlorophenyl-phenyle...	15.201	204	318089	20.267	ng	93
62) 4-Nitroaniline	15.230	138	154839	20.668	ng	# 74
63) Azobenzene	15.489	77	646695	19.987	ng	88
65) 4,6-Dinitro-2-methylph...	15.289	198	113641	20.224	ng	# 80
66) n-Nitrosodiphenylamine	15.412	169	564403	20.623	ng	97
67) 4-Bromophenyl-phenylether	16.089	248	196997	20.633	ng	91
68) Hexachlorobenzene	16.218	284	214589	20.387	ng	# 85
69) Atrazine	16.365	200	190033	21.192	ng	94
70) Pentachlorophenol	16.559	266	135242	20.657	ng	98
71) Phenanthrene	16.930	178	1027558	20.705	ng	100
72) Anthracene	17.024	178	1011229	20.728	ng	100
73) Carbazole	17.295	167	1008437	20.903	ng	97
74) Di-n-butylphthalate	17.854	149	1106361	21.265	ng	# 97
75) Fluoranthene	18.948	202	1182080	21.073	ng	98
77) Benzidine	19.136	184	468464	21.622	ng	99
78) Pyrene	19.312	202	1221858	20.052	ng	99
80) Butylbenzylphthalate	20.218	149	488935	20.487	ng	# 88
81) Benzo(a)anthracene	21.059	228	1169410	20.506	ng	100
82) 3,3'-Dichlorobenzidine	20.994	252	378028	22.038	ng	100
83) Chrysene	21.112	228	1149691	20.708	ng	100
84) Bis(2-ethylhexyl)phtha...	20.994	149	672867	21.262	ng	# 94
85) Di-n-octyl phthalate	21.830	149	1142491	20.817	ng	# 92
87) Indeno(1,2,3-cd)pyrene	25.271	276	1081140	19.951	ng	96
88) Benzo(b)fluoranthene	22.565	252	1071862	20.624	ng	98
89) Benzo(k)fluoranthene	22.606	252	1095224	20.622	ng	99
90) Benzo(a)pyrene	23.094	252	902036	20.663	ng	99
91) Dibenzo(a,h)anthracene	25.271	278	905296	20.065	ng	# 96
92) Benzo(g,h,i)perylene	25.906	276	878732	19.537	ng	# 95

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

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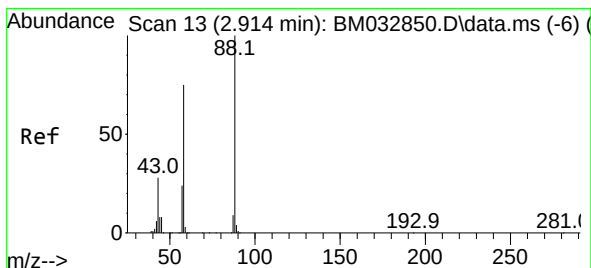
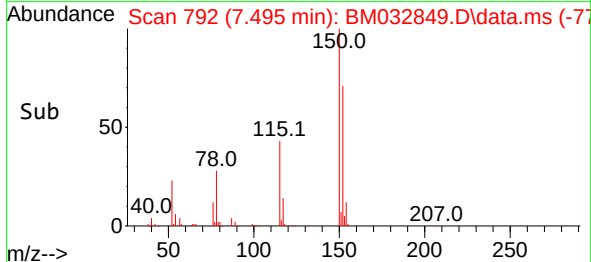
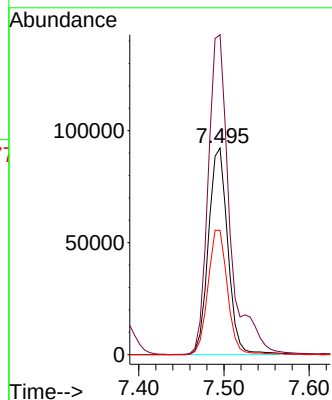
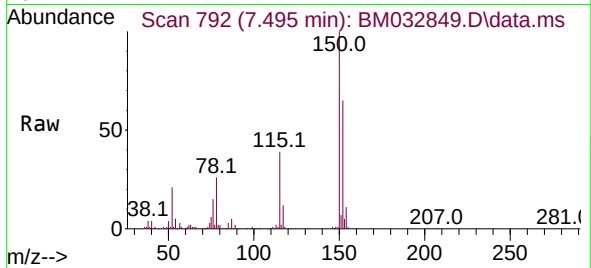




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.495 min Scan# 791
Delta R.T. 0.005 min
Lab File: BM032849.D
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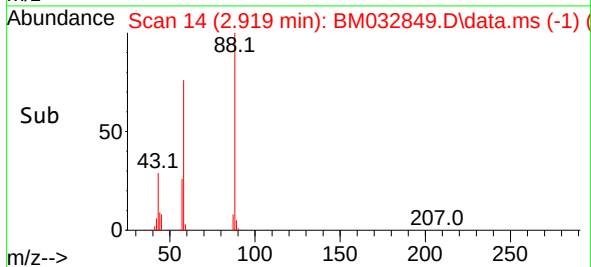
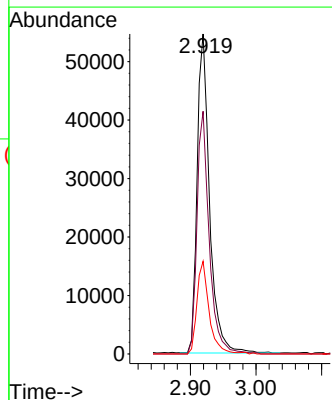
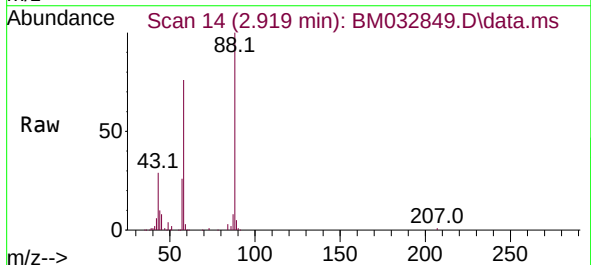
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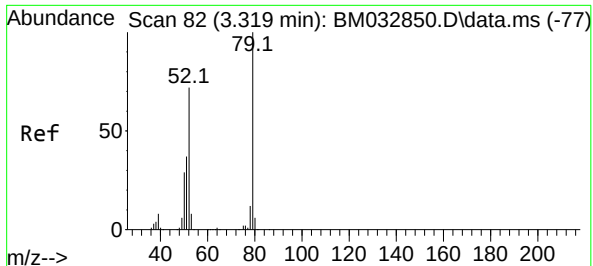
Tgt Ion:152 Resp: 145673
Ion Ratio Lower Upper
152 100
150 154.9 122.4 183.6
115 60.2 53.8 80.8



#2
1,4-Dioxane
Concen: 30.375 ng
RT: 2.919 min Scan# 14
Delta R.T. 0.006 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

Tgt Ion: 88 Resp: 72119
Ion Ratio Lower Upper
88 100
58 74.9 50.4 75.6
43 28.8 22.2 33.2

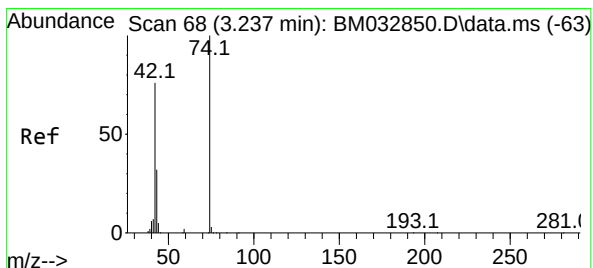
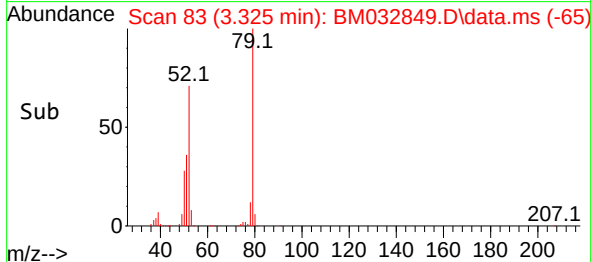
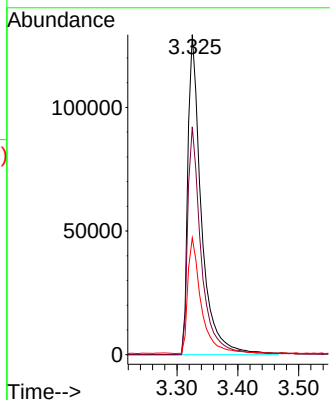
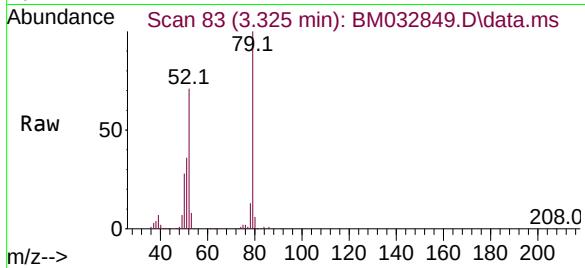




#3
Pyridine
Concen: 26.590 ng
RT: 3.325 min Scan# 81
Delta R.T. 0.006 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

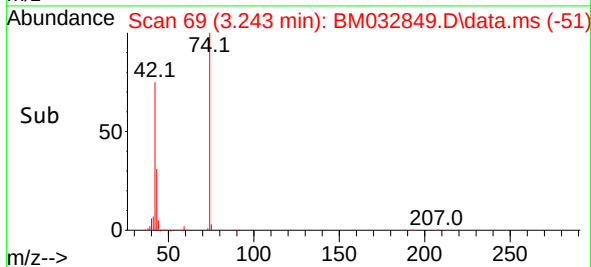
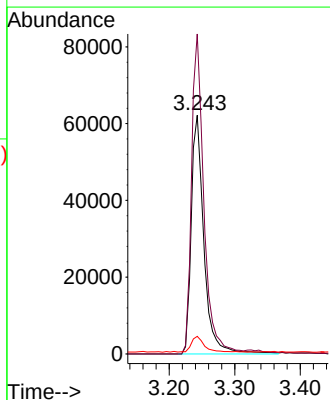
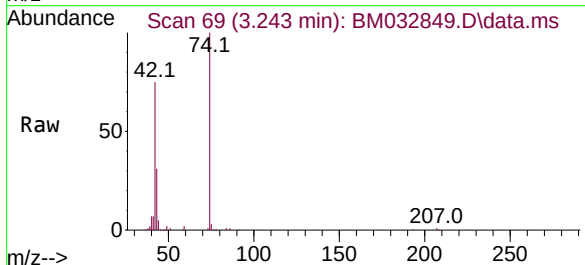
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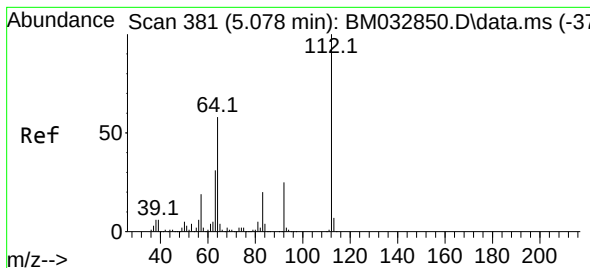
Tgt Ion: 79 Resp: 199438
Ion Ratio Lower Upper
79 100
52 71.2 48.6 73.0
51 36.5 27.4 41.2



#4
n-Nitrosodimethylamine
Concen: 25.947 ng
RT: 3.243 min Scan# 69
Delta R.T. 0.006 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

Tgt Ion: 42 Resp: 83788
Ion Ratio Lower Upper
42 100
74 134.0 99.5 149.3
44 7.4 57.3 85.9#

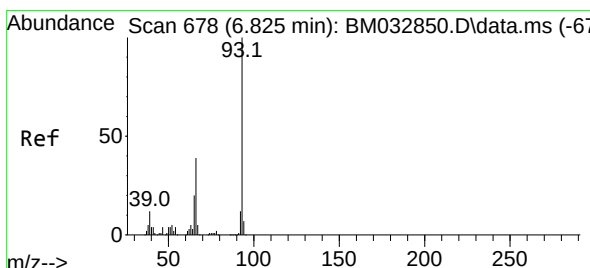
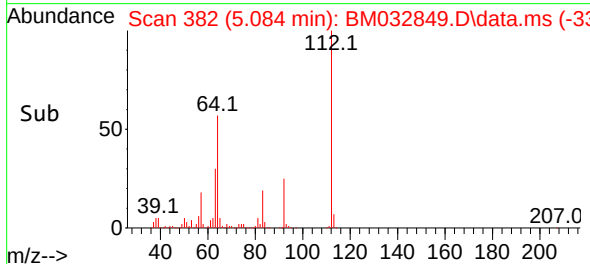
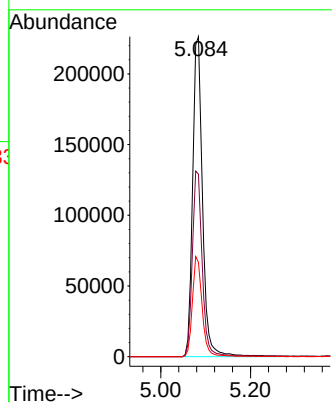
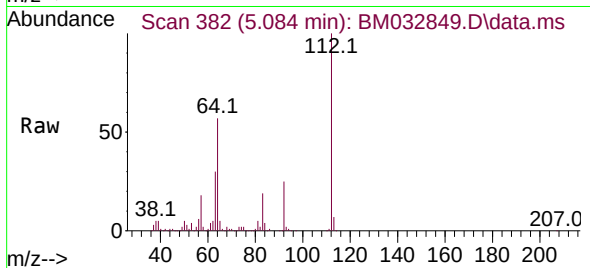




#5
2-Fluorophenol
Concen: 43.617 ng
RT: 5.084 min Scan# 381
Delta R.T. 0.006 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

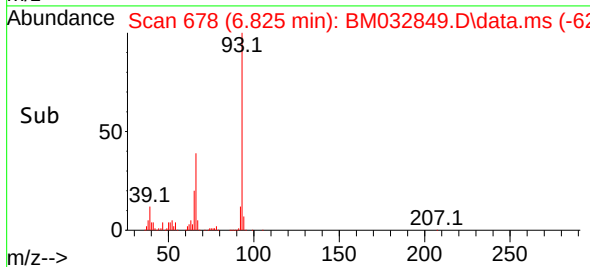
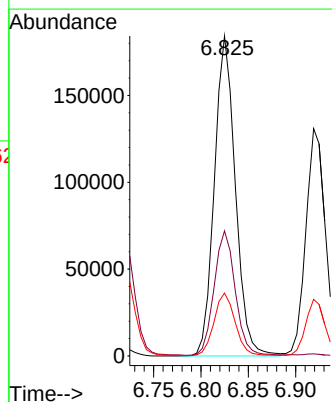
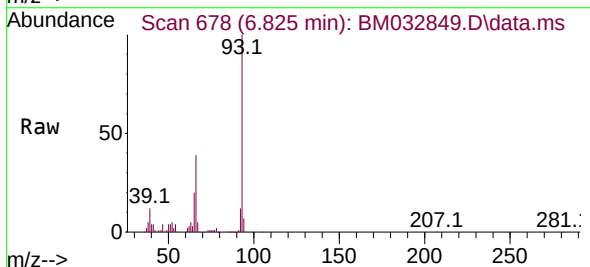
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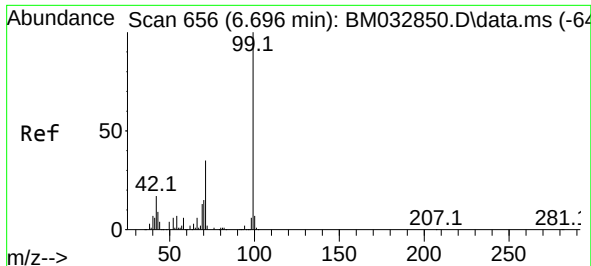
Tgt Ion:112 Resp: 346985
Ion Ratio Lower Upper
112 100
64 57.1 53.7 80.5
63 29.5 33.9 50.9#



#6
Aniline
Concen: 20.237 ng
RT: 6.825 min Scan# 678
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

Tgt Ion: 93 Resp: 283931
Ion Ratio Lower Upper
93 100
66 39.1 35.3 52.9
65 19.6 18.7 28.1

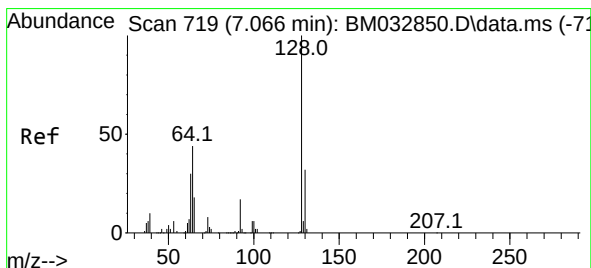
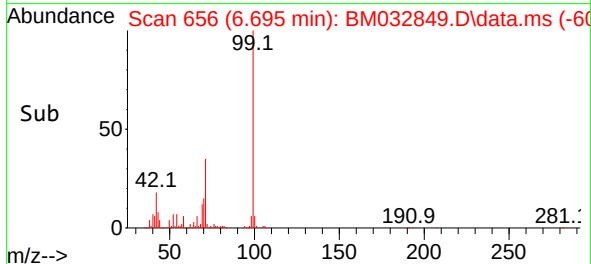
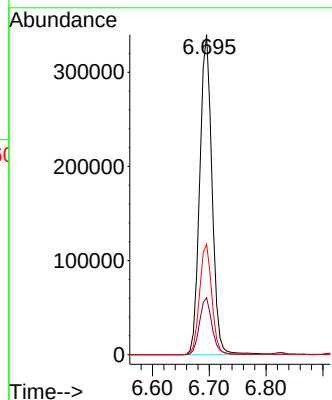
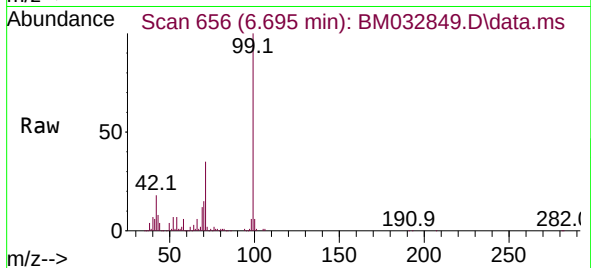




#7
Phenol-d6
Concen: 41.068 ng
RT: 6.695 min Scan# 61
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

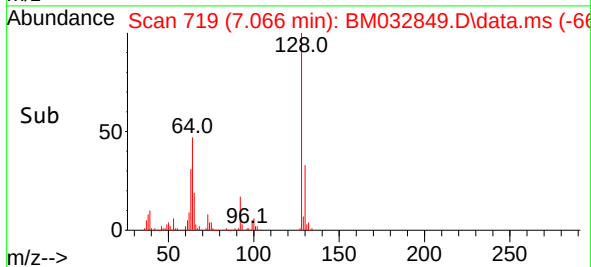
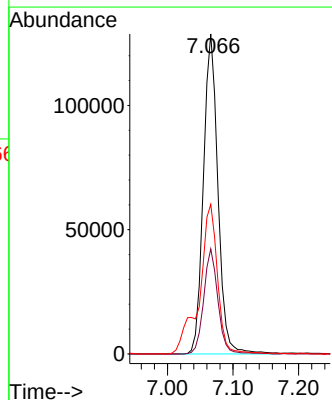
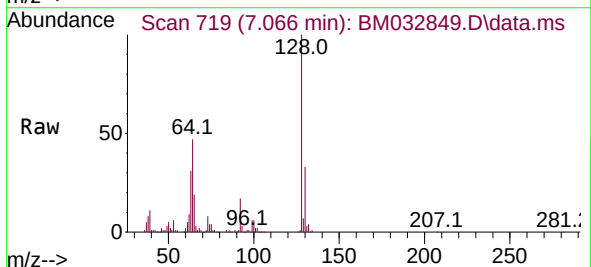
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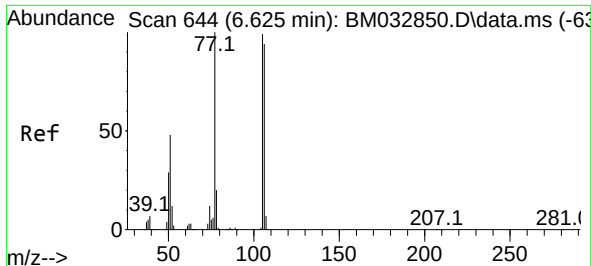
Tgt Ion: 99 Resp: 512953
Ion Ratio Lower Upper
99 100
42 17.8 23.0 34.6#
71 34.5 37.8 56.8#



#8
2-Chlorophenol
Concen: 20.619 ng
RT: 7.066 min Scan# 719
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

Tgt Ion:128 Resp: 199125
Ion Ratio Lower Upper
128 100
130 32.9 13.0 53.0
64 46.8 33.4 73.4

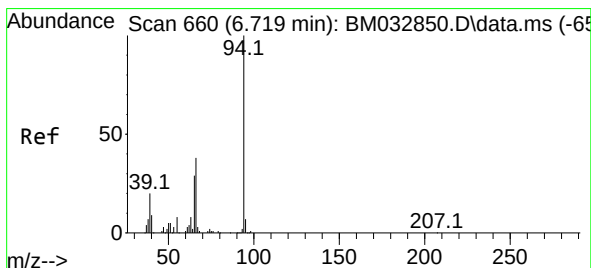
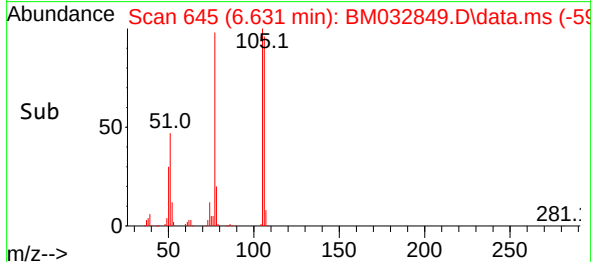
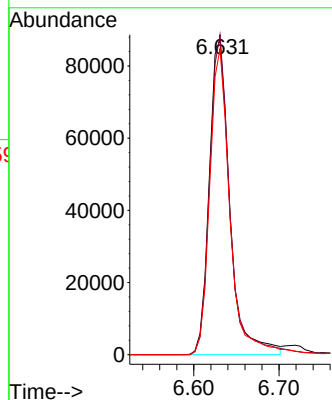
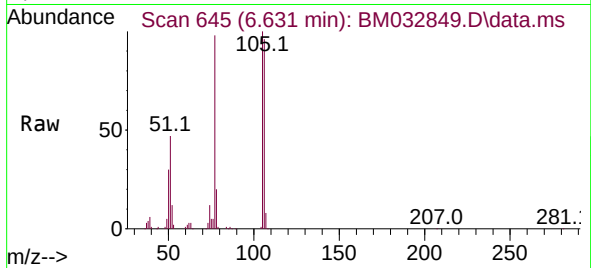




#9
Benzaldehyde
Concen: 19.672 ng
RT: 6.631 min Scan# 644
Delta R.T. 0.006 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

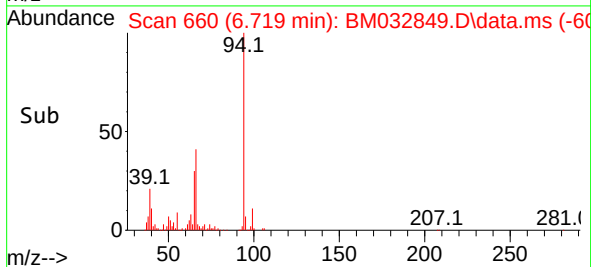
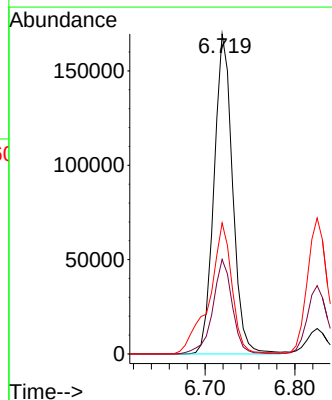
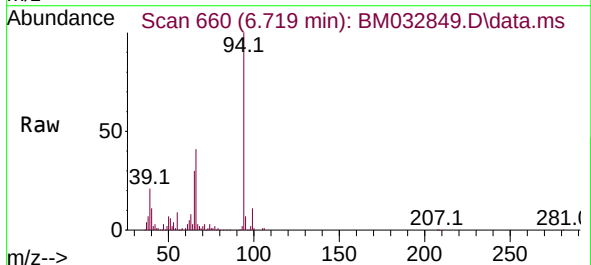
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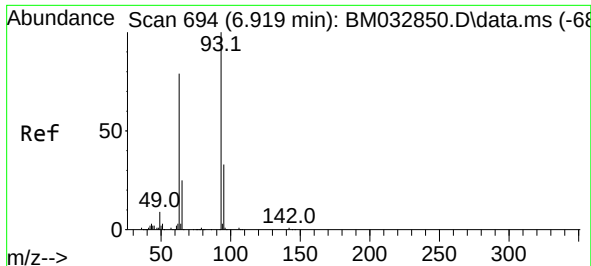
Tgt Ion: 77 Resp: 146449
Ion Ratio Lower Upper
77 100
105 101.5 68.9 108.9
106 97.1 61.2 101.2



#10
Phenol
Concen: 20.227 ng
RT: 6.719 min Scan# 660
Delta R.T. -0.000 min
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Tgt Ion: 94 Resp: 243592
Ion Ratio Lower Upper
94 100
65 29.5 16.9 56.9
66 41.0 30.0 70.0

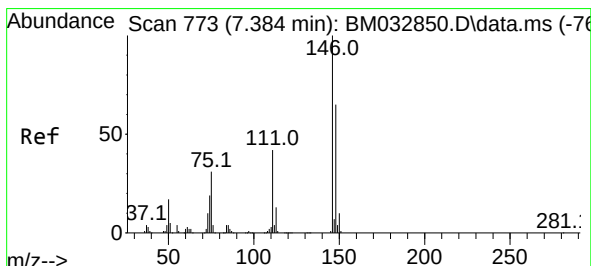
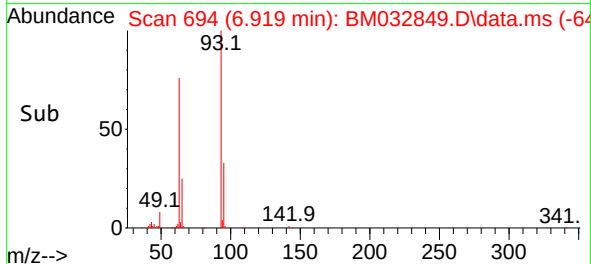
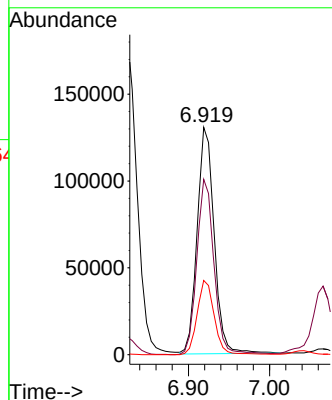
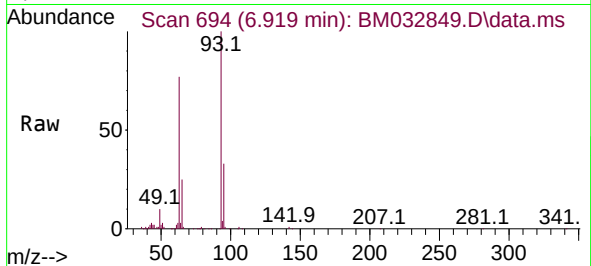




#11
bis(2-Chloroethyl)ether
Concen: 19.741 ng
RT: 6.919 min Scan# 694
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

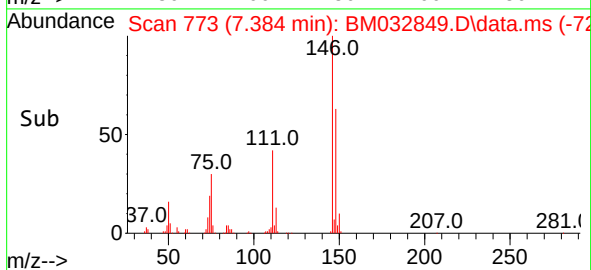
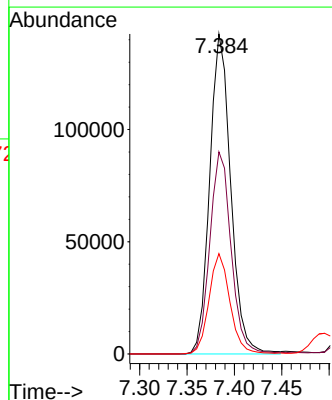
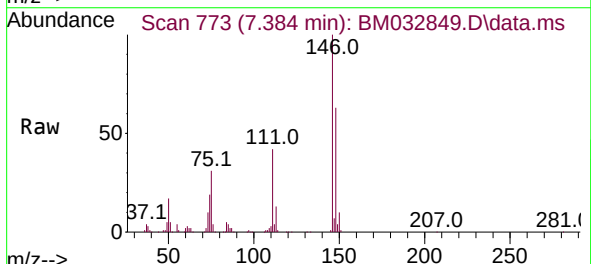
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

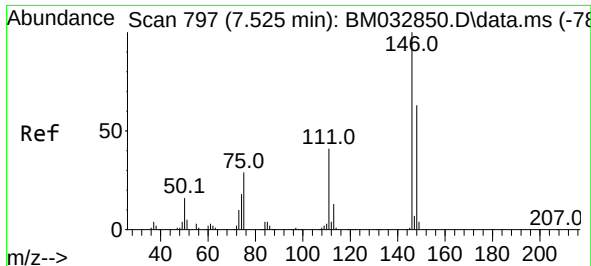
Tgt Ion: 93 Resp: 190732
Ion Ratio Lower Upper
93 100
63 77.1 63.7 103.7
95 32.6 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 20.638 ng
RT: 7.384 min Scan# 773
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

Tgt Ion: 146 Resp: 220794
Ion Ratio Lower Upper
146 100
148 63.1 52.3 78.5
75 31.4 34.2 51.2#





#13

1,4-Dichlorobenzene

Concen: 20.437 ng

RT: 7.525 min Scan# 797

Delta R.T. -0.000 min

Lab File: BM032849.D

Acq: 02 Nov 2021 12:43

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

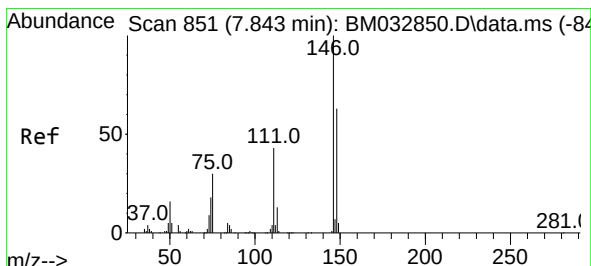
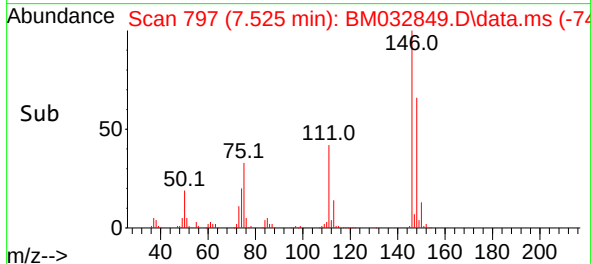
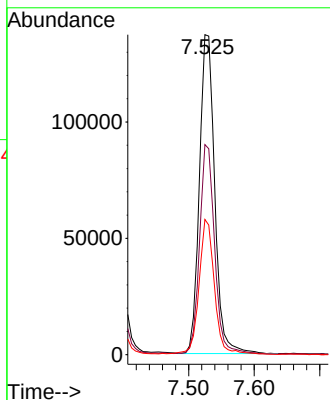
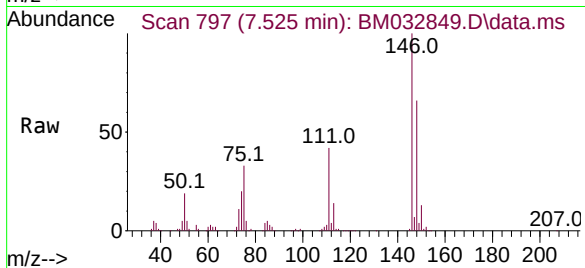
Tgt Ion:146 Resp: 223640

Ion Ratio Lower Upper

146 100

148 65.7 51.1 76.7

111 42.3 35.3 52.9



#14

1,2-Dichlorobenzene

Concen: 20.530 ng

RT: 7.848 min Scan# 852

Delta R.T. 0.006 min

Lab File: BM032849.D

Acq: 02 Nov 2021 12:43

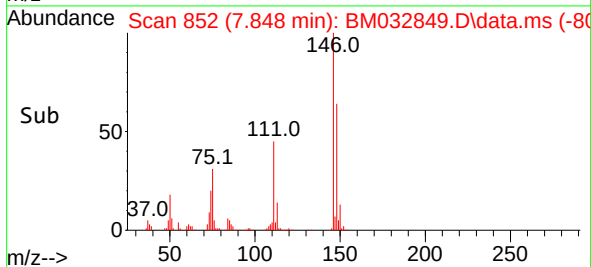
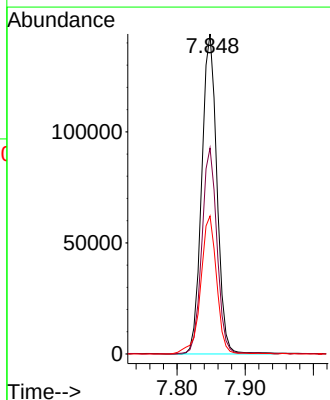
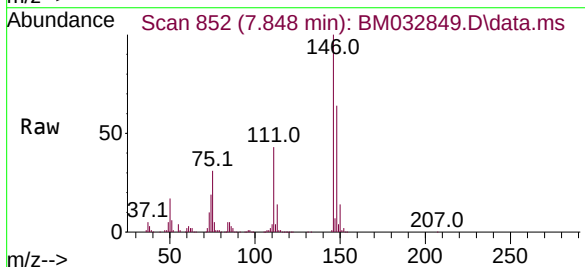
Tgt Ion:146 Resp: 223637

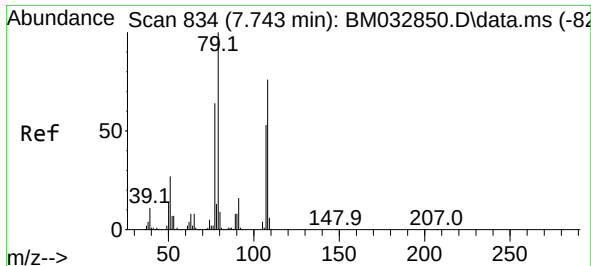
Ion Ratio Lower Upper

146 100

148 64.4 51.7 77.5

111 43.1 38.2 57.2

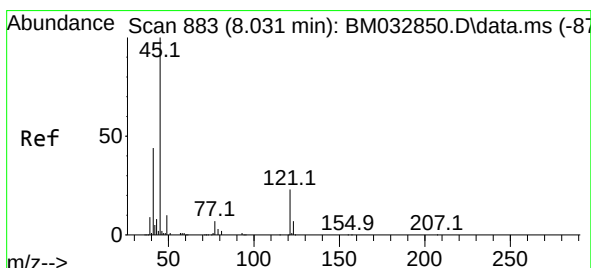
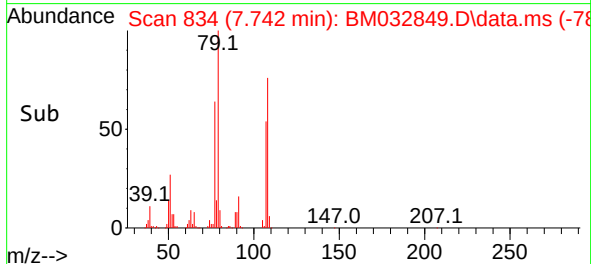
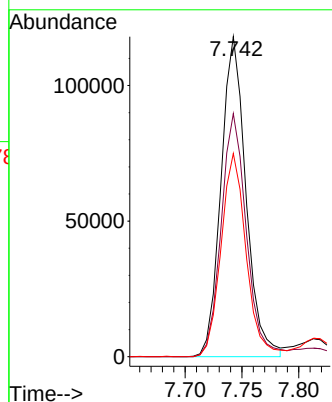
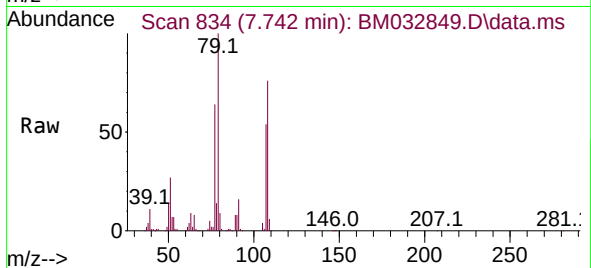




#15
Benzyl Alcohol
Concen: 20.035 ng
RT: 7.742 min Scan# 811
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

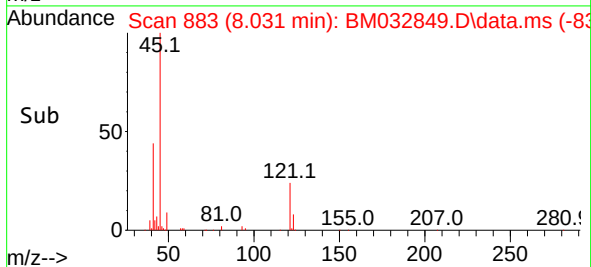
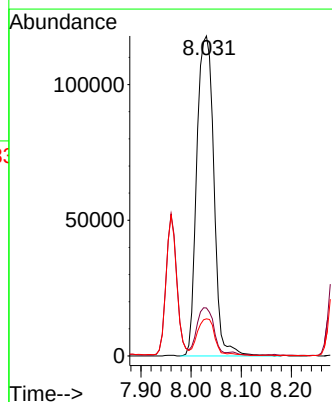
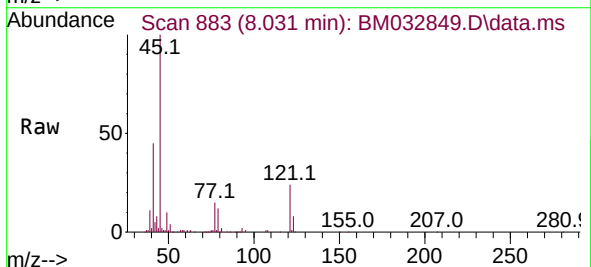
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

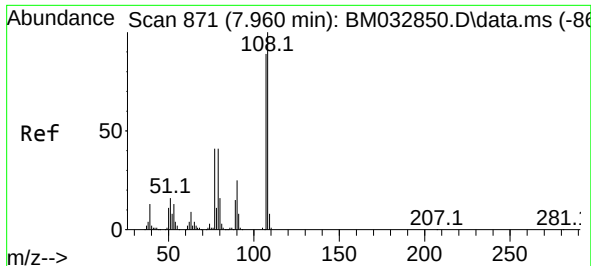
Tgt Ion: 79 Resp: 180117
Ion Ratio Lower Upper
79 100
108 75.9 53.6 80.4
77 63.5 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 19.026 ng
RT: 8.031 min Scan# 883
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

Tgt Ion: 45 Resp: 278849
Ion Ratio Lower Upper
45 100
77 15.0 0.0 36.1
79 11.6 0.0 30.5

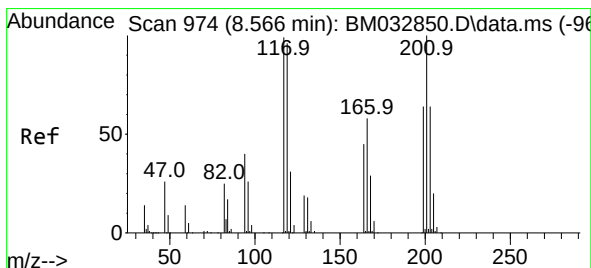
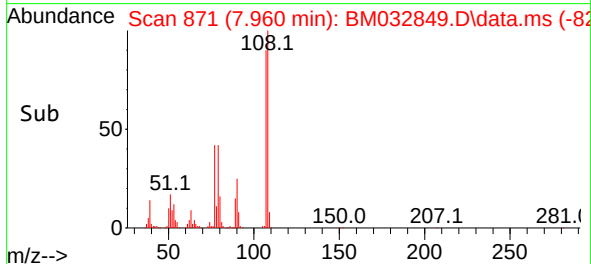
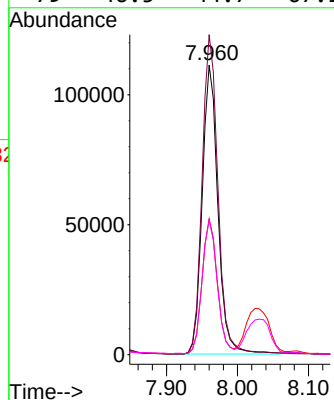
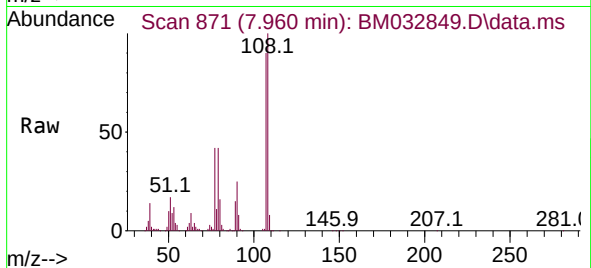




#17
2-Methylphenol
Concen: 20.269 ng
RT: 7.960 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

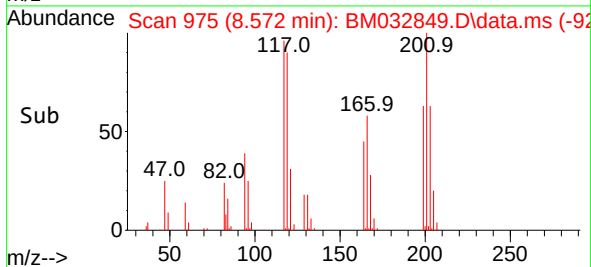
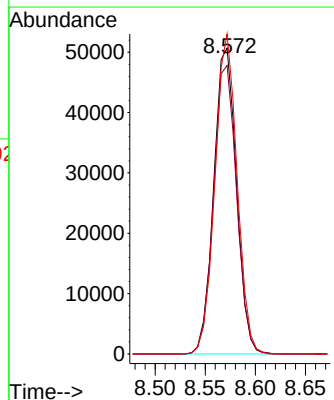
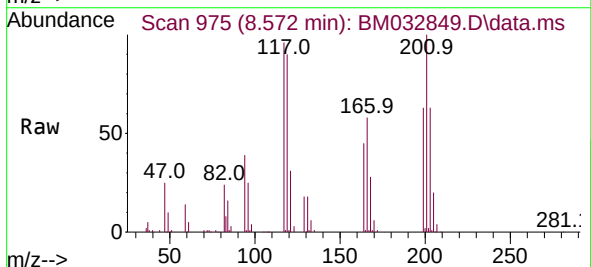
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

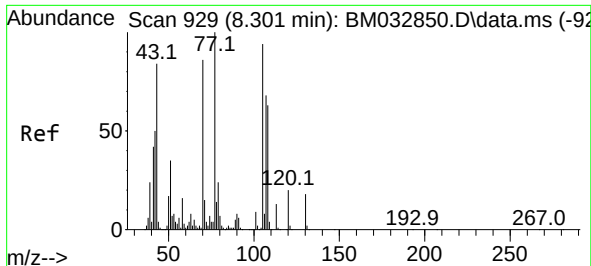
Tgt Ion:	107	Resp:	171096
Ion	Ratio	Lower	Upper
107	100		
108	110.5	87.9	131.9
77	46.9	48.2	72.2#
79	46.5	44.7	67.1



#18
Hexachloroethane
Concen: 19.037 ng
RT: 8.572 min Scan# 975
Delta R.T. 0.006 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

Tgt Ion:	117	Resp:	79715
Ion	Ratio	Lower	Upper
117	100		
119	94.3	77.7	116.5
201	104.6	70.2	105.2



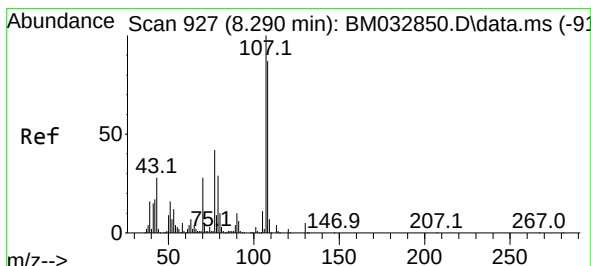
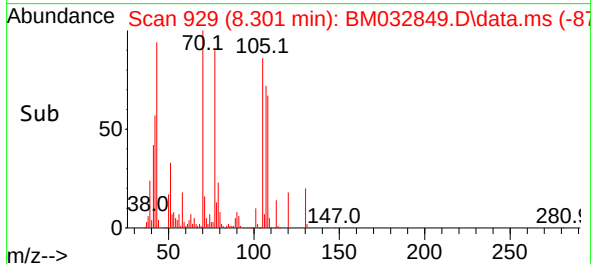
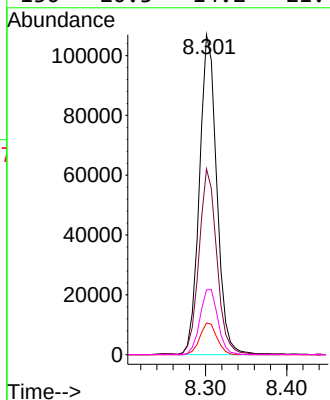
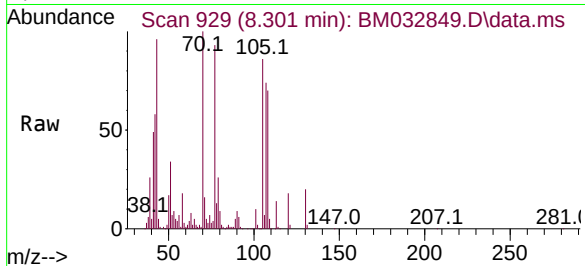


#19
n-Nitroso-di-n-propylamine
Concen: 20.076 ng
RT: 8.301 min Scan# 91
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

Instrument :
BNA_M
ClientSampleId :
SSTDICC020

Tgt Ion: 70 Resp: 158873

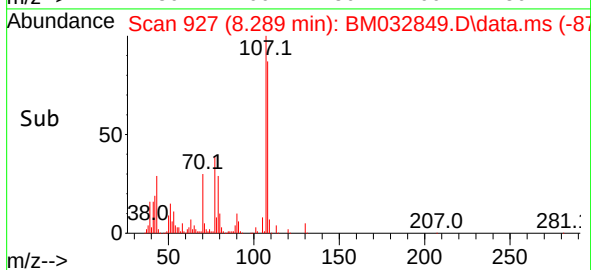
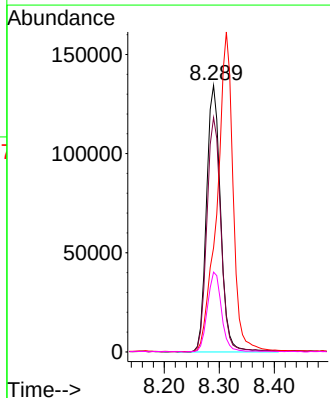
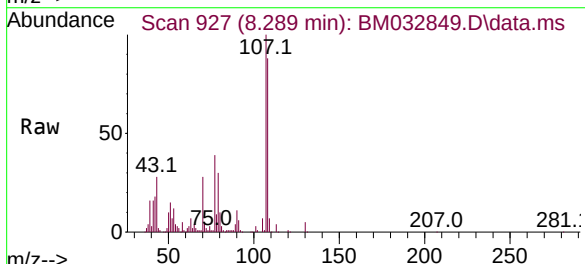
Ion	Ratio	Lower	Upper
70	100		
42	58.1	56.3	84.5
101	9.9	7.8	11.6
130	20.3	14.2	21.4

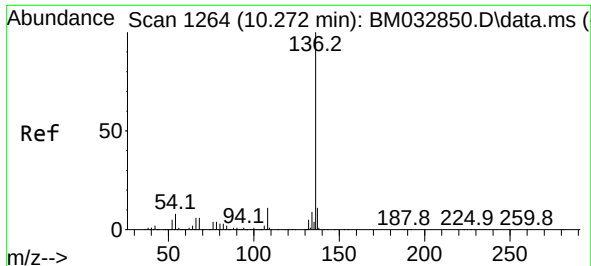


#20
3+4-Methylphenols
Concen: 20.795 ng
RT: 8.289 min Scan# 927
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

Tgt Ion: 107 Resp: 239145

Ion	Ratio	Lower	Upper
107	100		
108	87.9	67.6	107.6
77	39.1	21.9	61.9
79	30.0	15.3	55.3

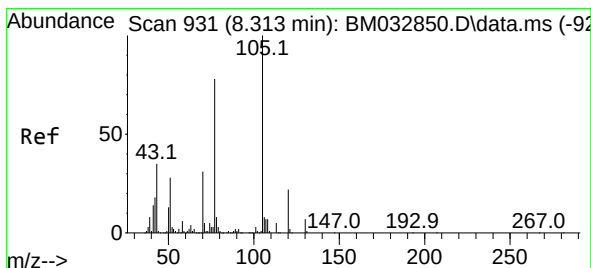
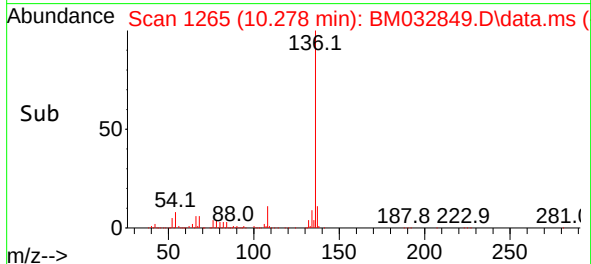
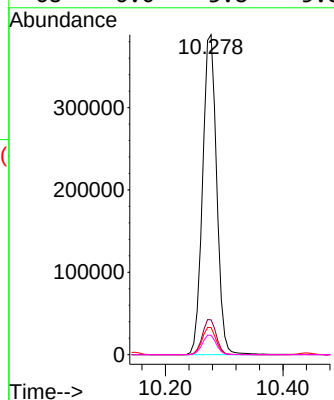
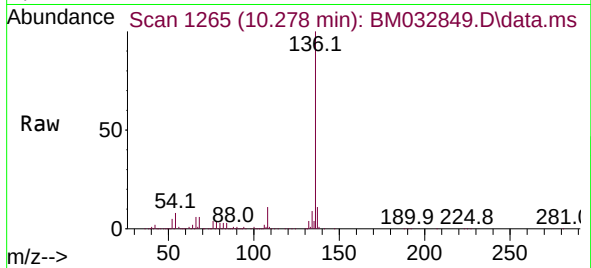




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.278 min Scan# 11
Delta R.T. 0.006 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

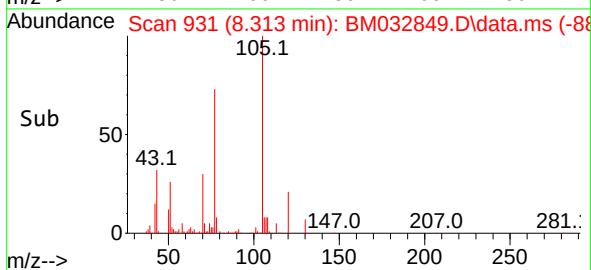
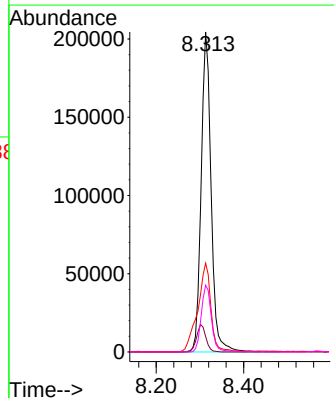
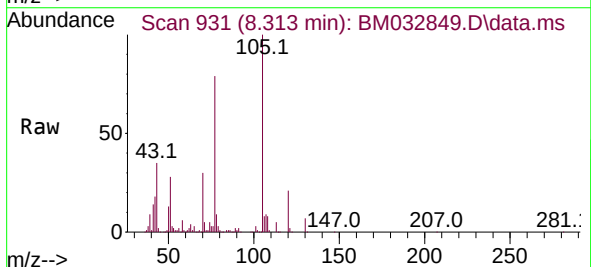
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

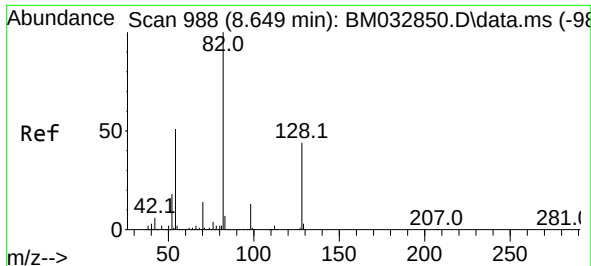
Tgt Ion:136 Resp: 644956
Ion Ratio Lower Upper
136 100
137 10.9 8.7 13.1
54 8.5 7.4 11.0
68 6.0 3.8 5.8#



#22
Acetophenone
Concen: 20.089 ng
RT: 8.313 min Scan# 931
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

Tgt Ion:105 Resp: 324744
Ion Ratio Lower Upper
105 100
71 4.8 3.8 5.6
51 27.8 29.5 44.3#
120 20.9 16.3 24.5

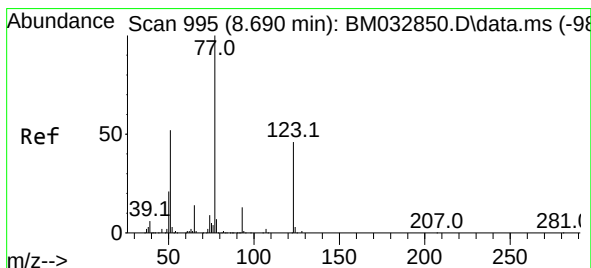
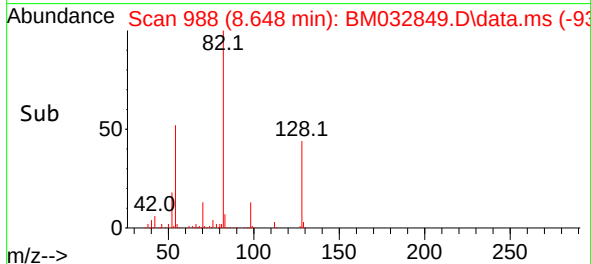
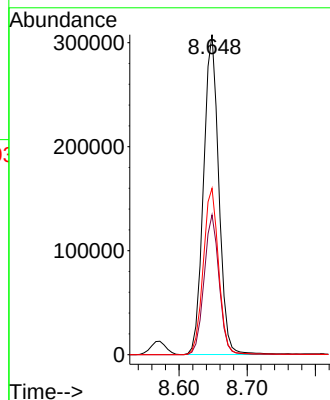
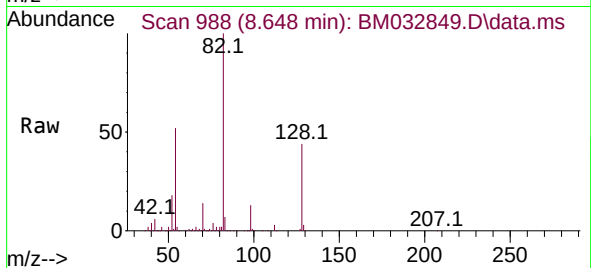




#23
Nitrobenzene-d5
Concen: 38.066 ng
RT: 8.648 min Scan# 911
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

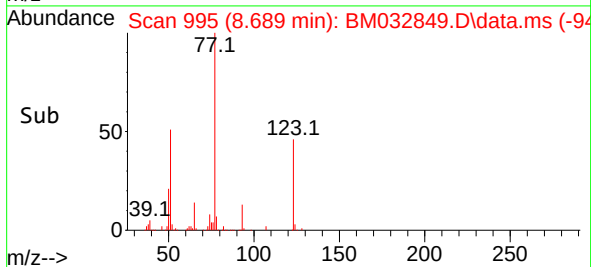
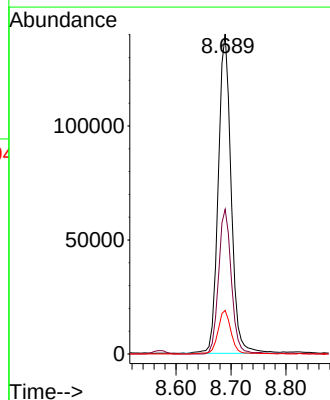
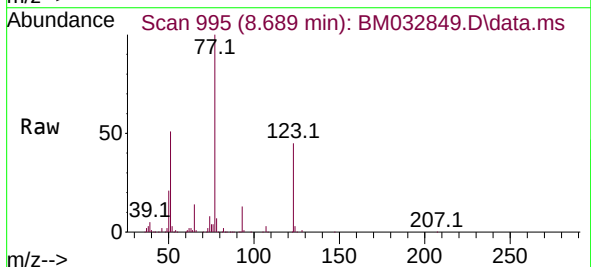
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

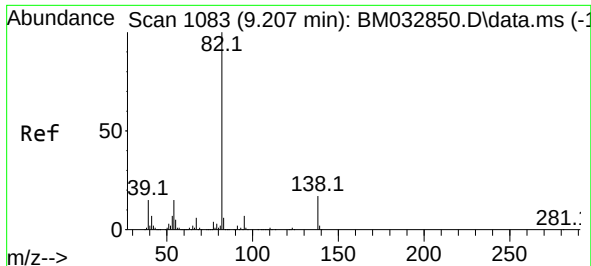
Tgt Ion: 82 Resp: 477644
Ion Ratio Lower Upper
82 100
128 43.7 29.0 43.6#
54 52.0 45.8 68.8



#24
Nitrobenzene
Concen: 19.099 ng
RT: 8.689 min Scan# 995
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

Tgt Ion: 77 Resp: 228190
Ion Ratio Lower Upper
77 100
123 45.2 30.1 45.1#
65 13.6 11.7 17.5





#25

Isophorone

Concen: 19.467 ng

RT: 9.207 min Scan# 1107

Delta R.T. -0.000 min

Lab File: BM032849.D

Acq: 02 Nov 2021 12:43

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

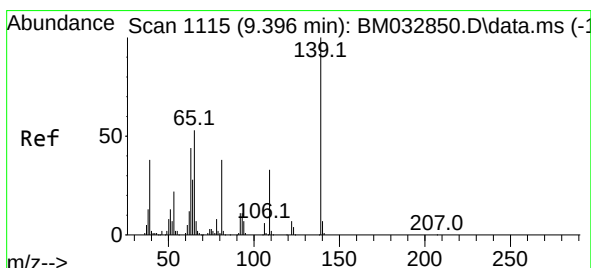
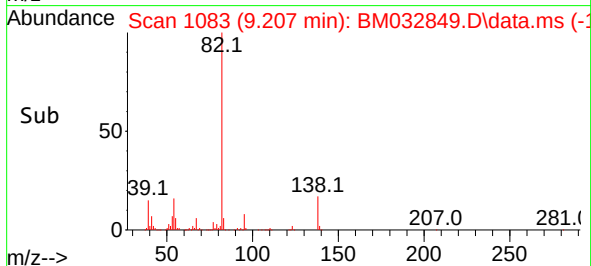
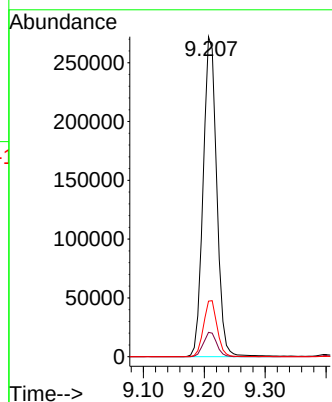
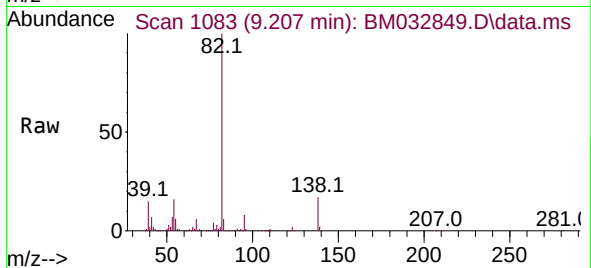
Tgt Ion: 82 Resp: 421071

Ion Ratio Lower Upper

82 100

95 7.6 6.4 9.6

138 17.4 12.4 18.6



#26

2-Nitrophenol

Concen: 19.130 ng

RT: 9.401 min Scan# 1116

Delta R.T. 0.006 min

Lab File: BM032849.D

Acq: 02 Nov 2021 12:43

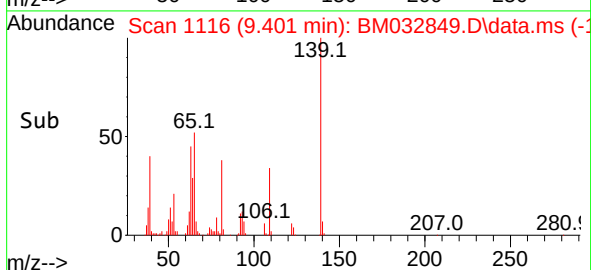
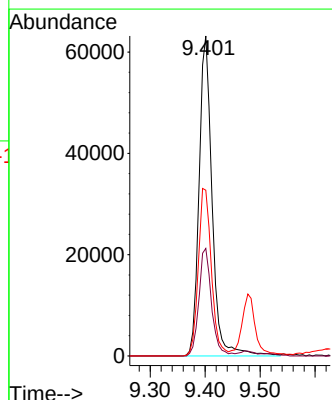
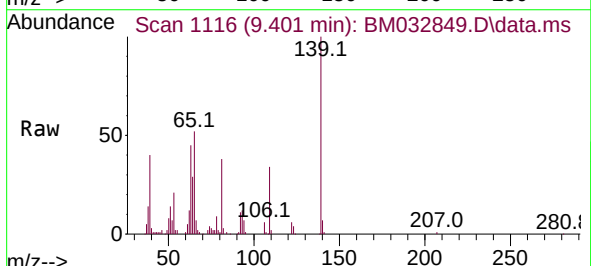
Tgt Ion:139 Resp: 104428

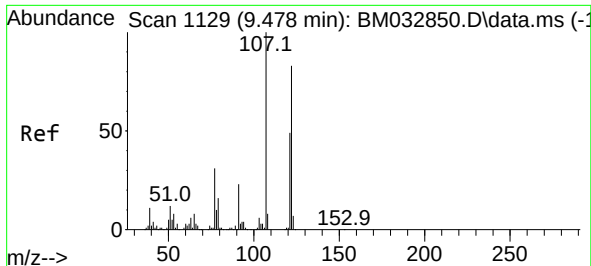
Ion Ratio Lower Upper

139 100

109 33.6 34.8 52.2#

65 51.8 59.9 89.9#

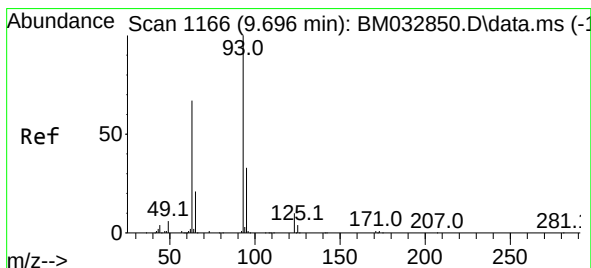
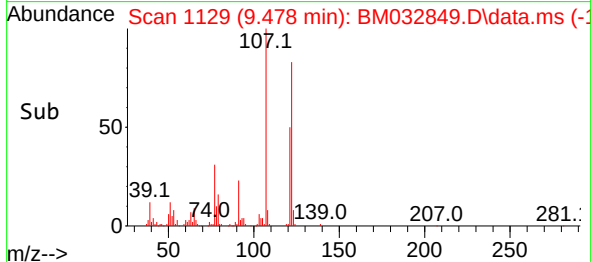
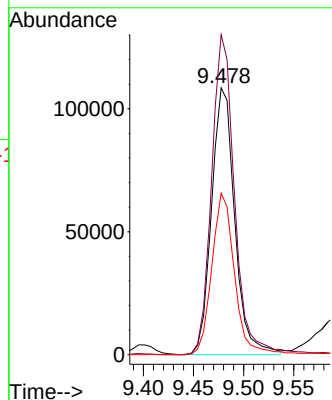
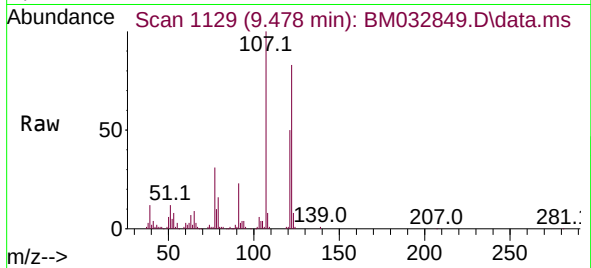




#27
2,4-Dimethylphenol
Concen: 20.422 ng
RT: 9.478 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

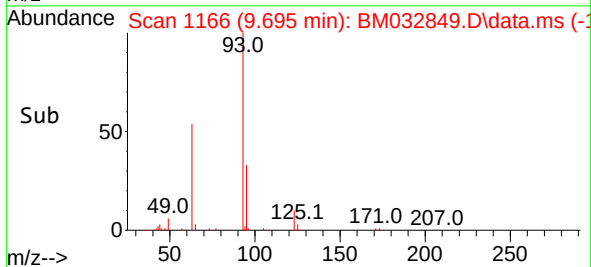
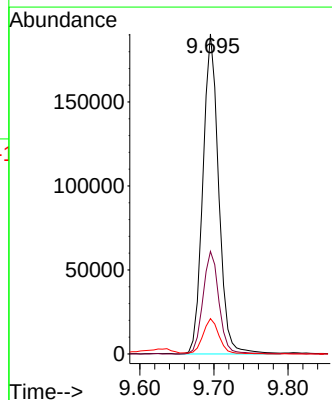
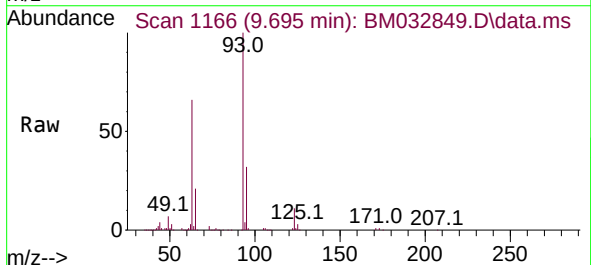
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

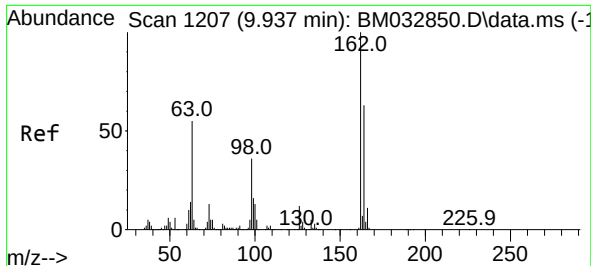
Tgt Ion:122 Resp: 174567
Ion Ratio Lower Upper
122 100
107 119.9 100.6 150.8
121 60.5 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 20.141 ng
RT: 9.695 min Scan# 1166
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

Tgt Ion: 93 Resp: 282615
Ion Ratio Lower Upper
93 100
95 32.0 25.8 38.8
123 11.0 8.8 13.2





#29

2,4-Dichlorophenol

Concen: 21.029 ng

RT: 9.936 min Scan# 1207

Delta R.T. -0.000 min

Lab File: BM032849.D

Acq: 02 Nov 2021 12:43

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

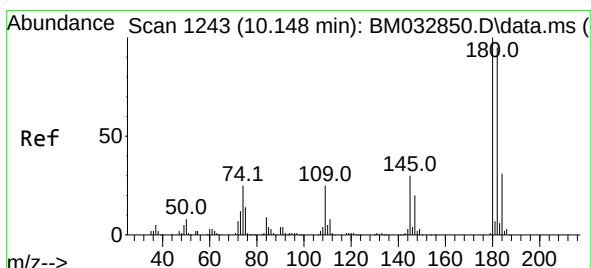
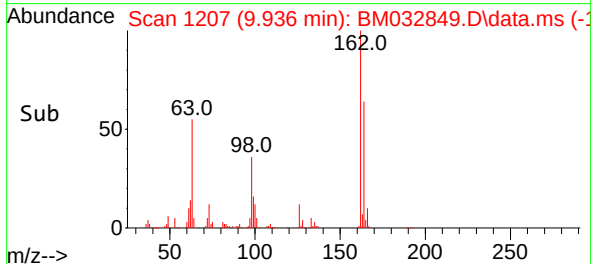
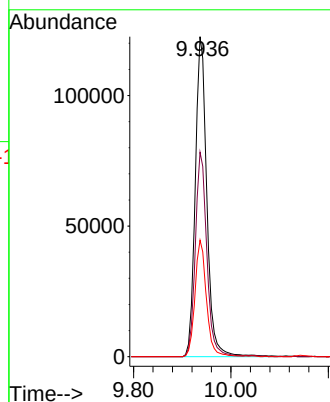
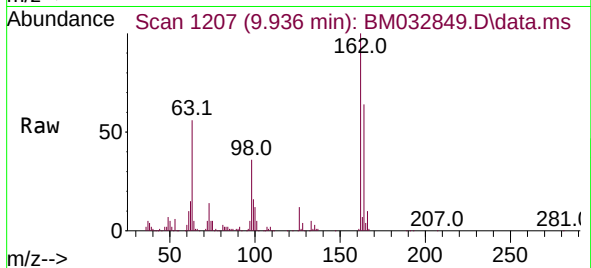
Tgt Ion:162 Resp: 203343

Ion Ratio Lower Upper

162 100

164 63.9 47.4 87.4

98 36.4 18.9 58.9



#30

1,2,4-Trichlorobenzene

Concen: 20.297 ng

RT: 10.148 min Scan# 1243

Delta R.T. -0.000 min

Lab File: BM032849.D

Acq: 02 Nov 2021 12:43

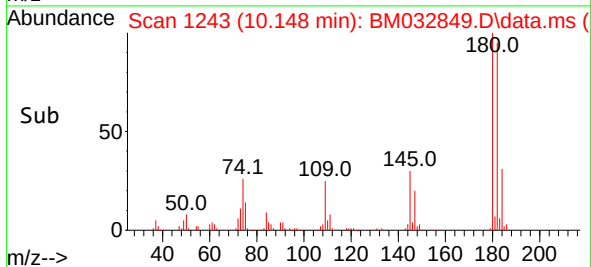
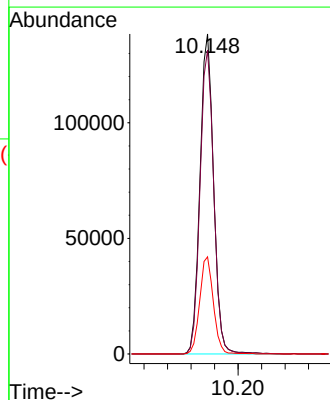
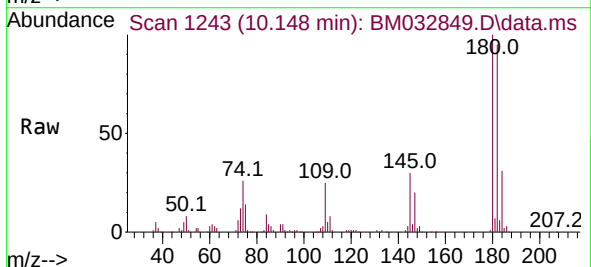
Tgt Ion:180 Resp: 222222

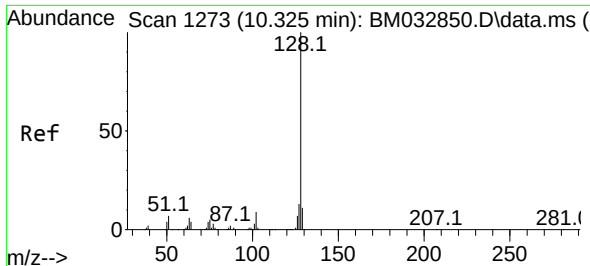
Ion Ratio Lower Upper

180 100

182 95.0 75.5 113.3

145 30.4 26.2 39.2

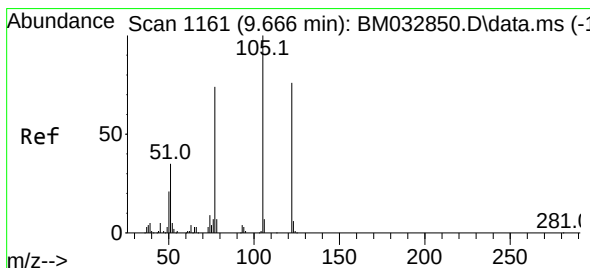
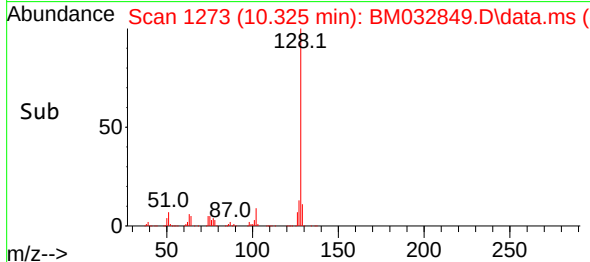
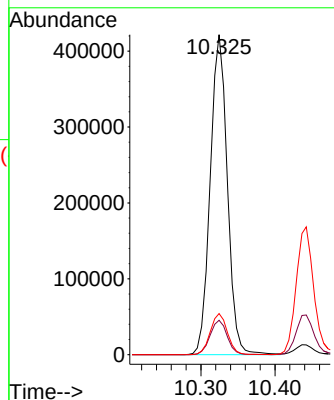
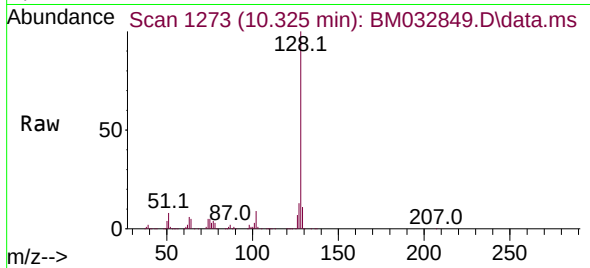




#31
Naphthalene
Concen: 20.173 ng
RT: 10.325 min Scan# 1155
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

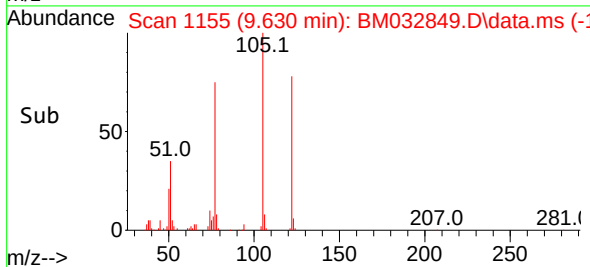
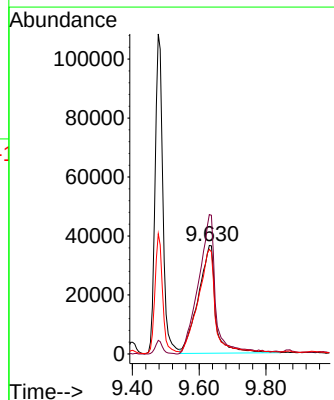
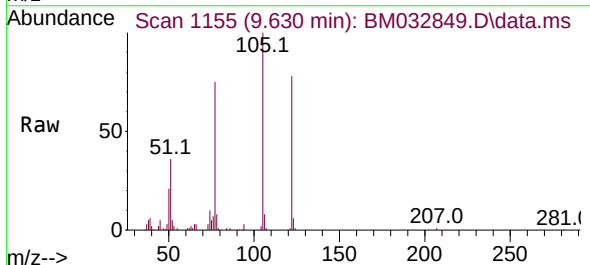
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

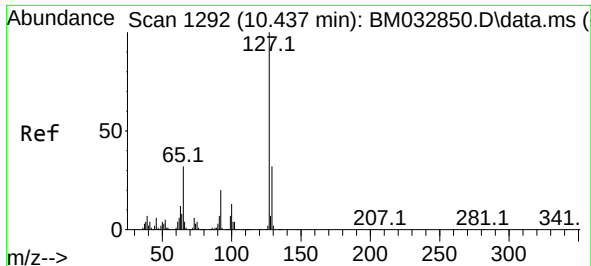
Tgt Ion:128 Resp: 676769
Ion Ratio Lower Upper
128 100
129 10.8 8.6 13.0
127 12.9 10.4 15.6



#32
Benzoic acid
Concen: 19.728 ng
RT: 9.630 min Scan# 1155
Delta R.T. -0.036 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

Tgt Ion:122 Resp: 132664
Ion Ratio Lower Upper
122 100
105 128.3 120.3 160.3
77 96.3 100.0 140.0#

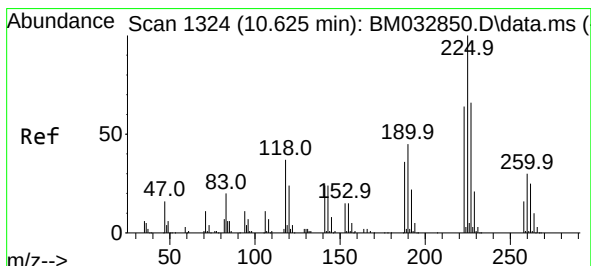
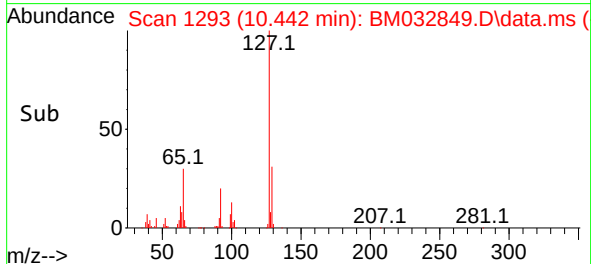
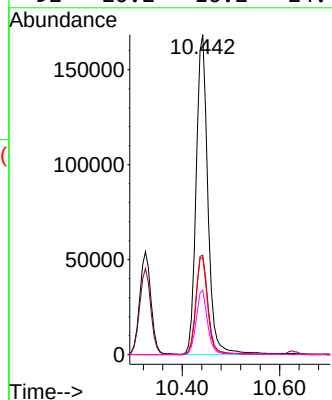
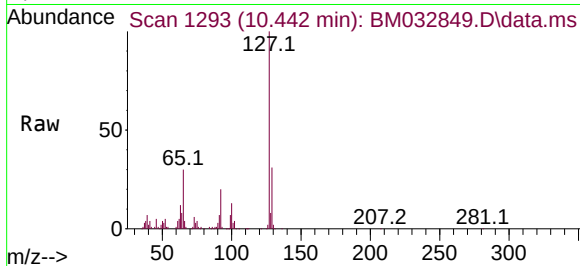




#33
4-Chloroaniline
Concen: 20.535 ng
RT: 10.442 min Scan# 11
Delta R.T. 0.006 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

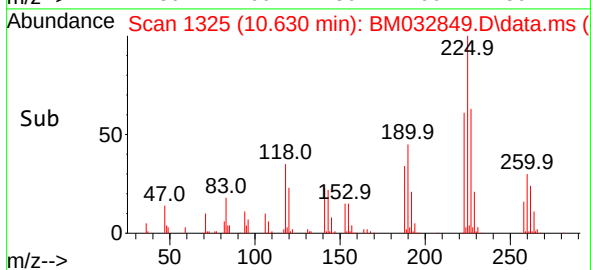
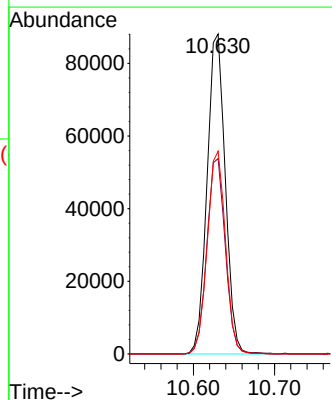
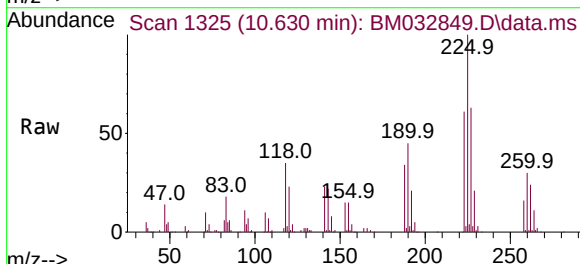
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

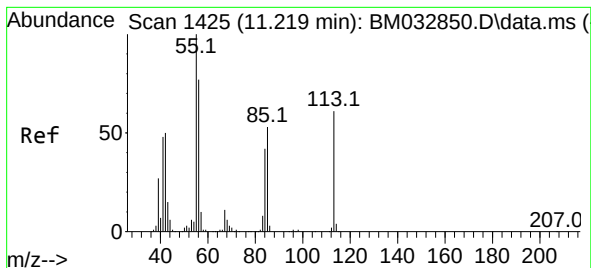
Tgt Ion:127 Resp: 282829
Ion Ratio Lower Upper
127 100
129 31.1 25.6 38.4
65 30.4 30.4 45.6#
92 20.2 16.2 24.4



#34
Hexachlorobutadiene
Concen: 20.348 ng
RT: 10.630 min Scan# 1325
Delta R.T. 0.006 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

Tgt Ion:225 Resp: 136699
Ion Ratio Lower Upper
225 100
223 61.1 52.6 78.8
227 63.3 51.2 76.8





#35

Caprolactam

Concen: 20.308 ng

RT: 11.195 min Scan# 1421

Delta R.T. -0.024 min

Lab File: BM032849.D

Acq: 02 Nov 2021 12:43

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

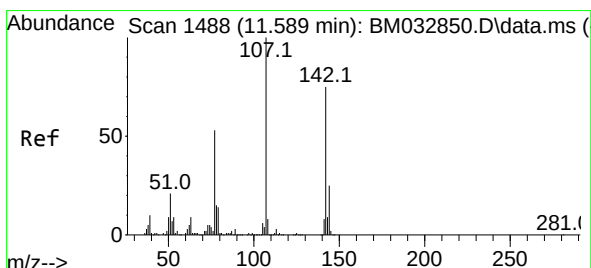
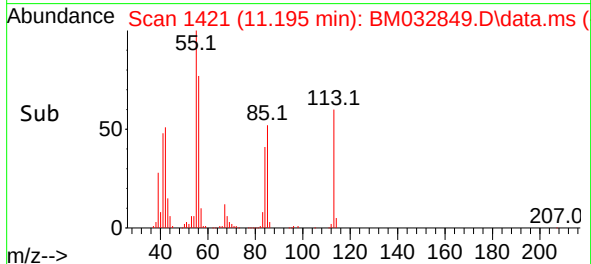
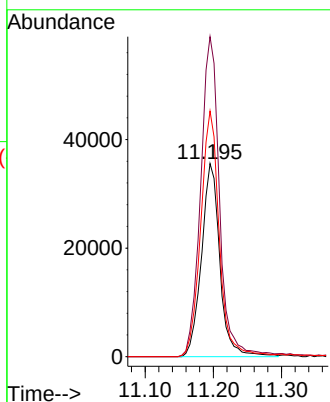
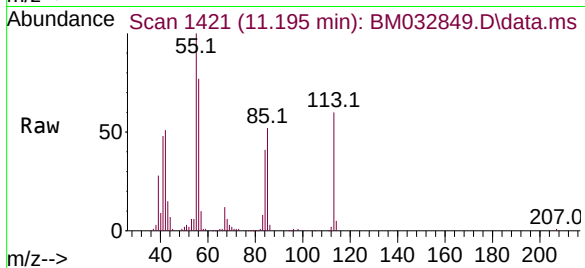
Tgt Ion:113 Resp: 66836

Ion Ratio Lower Upper

113 100

55 165.6 170.5 210.5#

56 127.2 125.2 165.2



#36

4-Chloro-3-methylphenol

Concen: 20.781 ng

RT: 11.589 min Scan# 1488

Delta R.T. -0.000 min

Lab File: BM032849.D

Acq: 02 Nov 2021 12:43

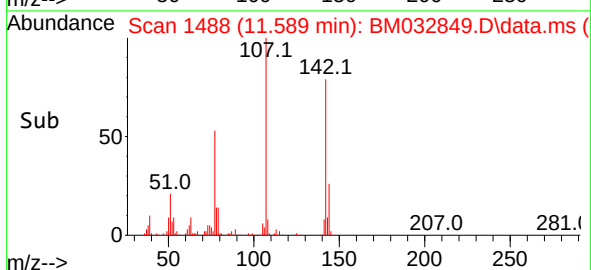
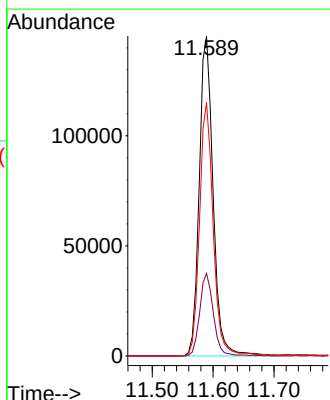
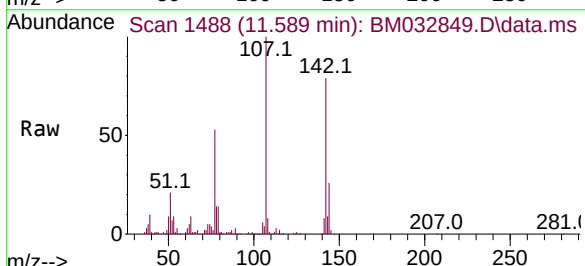
Tgt Ion:107 Resp: 229770

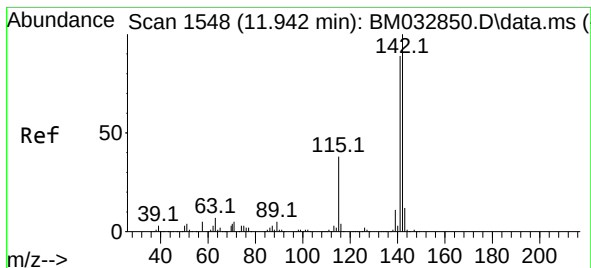
Ion Ratio Lower Upper

107 100

144 25.8 19.3 28.9

142 79.2 60.5 90.7





#37

2-Methylnaphthalene

Concen: 20.490 ng

RT: 12.172 min Scan# 1587

Delta R.T. 0.229 min

Lab File: BM032849.D

Acq: 02 Nov 2021 12:43

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

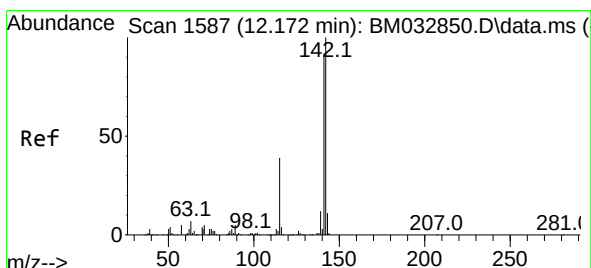
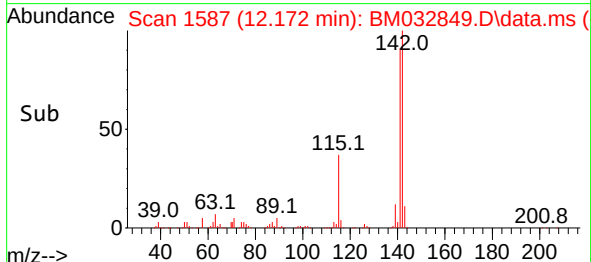
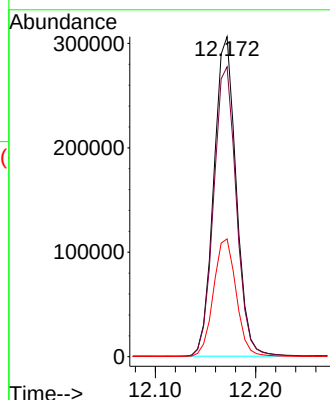
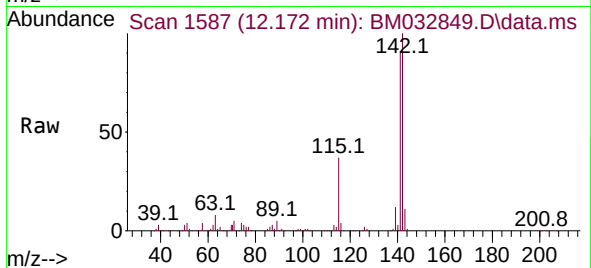
Tgt Ion:142 Resp: 473137

Ion Ratio Lower Upper

142 100

141 90.6 71.8 107.6

115 36.8 36.3 54.5



#38

1-Methylnaphthalene

Concen: 20.869 ng

RT: 12.172 min Scan# 1587

Delta R.T. -0.000 min

Lab File: BM032849.D

Acq: 02 Nov 2021 12:43

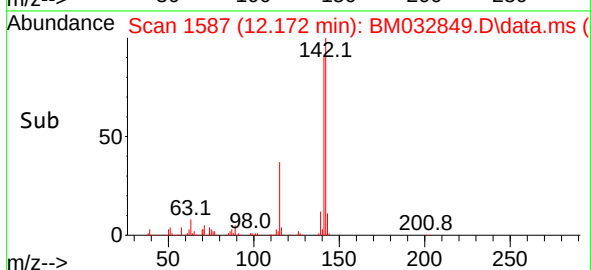
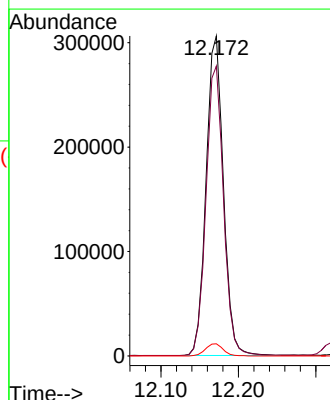
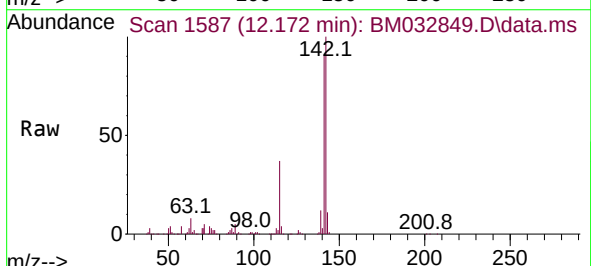
Tgt Ion:142 Resp: 474099

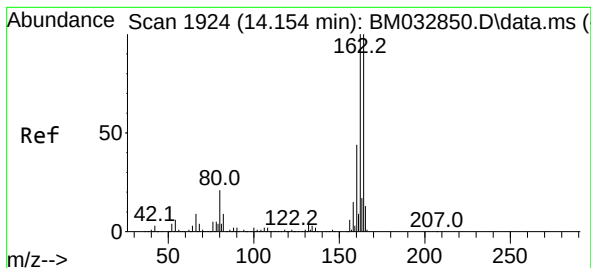
Ion Ratio Lower Upper

142 100

141 90.6 75.6 113.4

116 3.8 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: BM032849.D

Acq: 02 Nov 2021 12:43

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

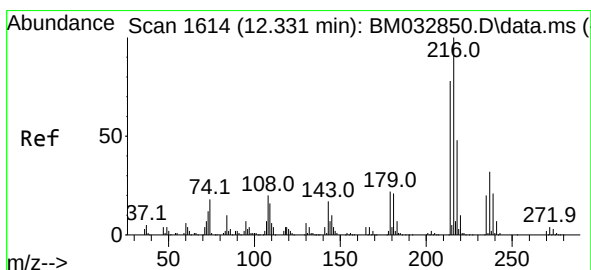
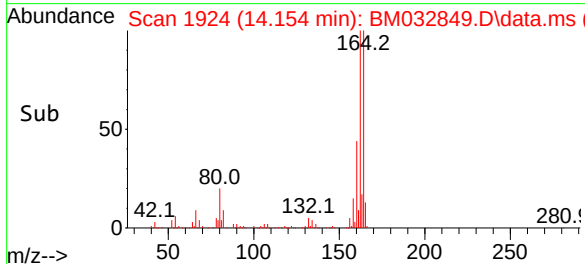
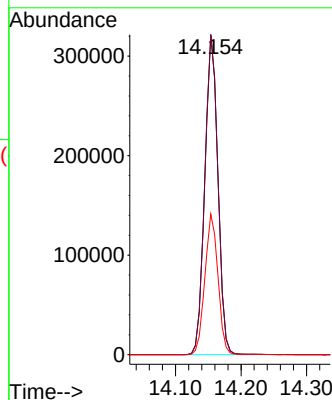
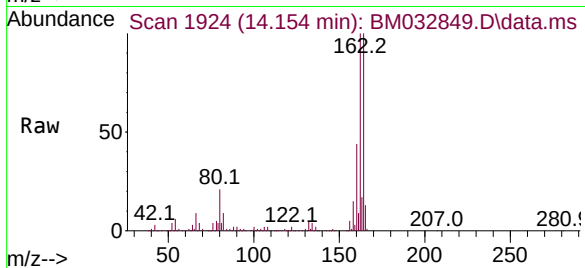
Tgt Ion:164 Resp: 447865

Ion Ratio Lower Upper

164 100

162 100.0 80.6 121.0

160 43.9 35.1 52.7



#40

1,2,4,5-Tetrachlorobenzene

Concen: 20.165 ng

RT: 12.330 min Scan# 1614

Delta R.T. -0.000 min

Lab File: BM032849.D

Acq: 02 Nov 2021 12:43

Tgt Ion:216 Resp: 253017

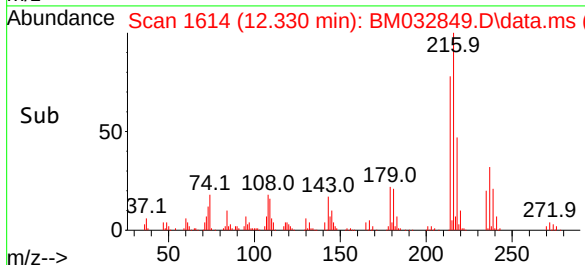
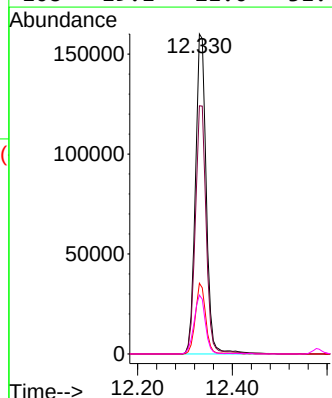
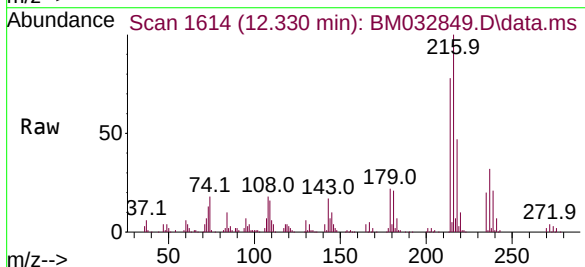
Ion Ratio Lower Upper

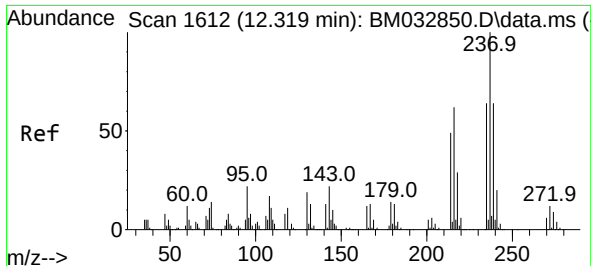
216 100

214 77.9 62.5 93.7

179 21.2 18.7 28.1

108 19.1 21.0 31.4#

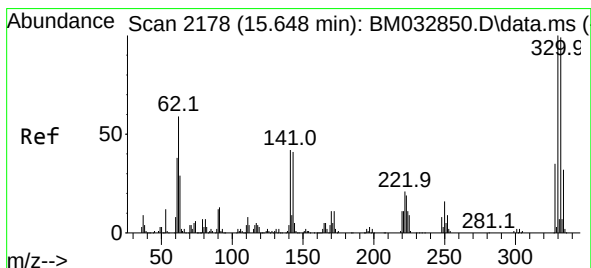
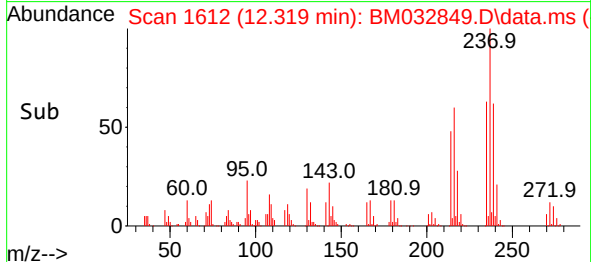
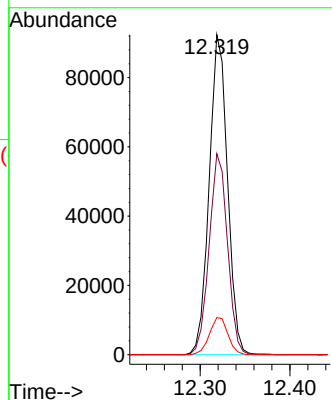
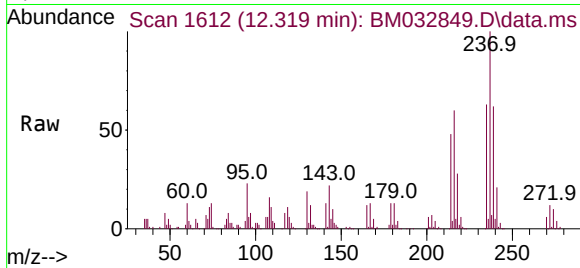




#41
Hexachlorocyclopentadiene
Concen: 18.538 ng
RT: 12.319 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

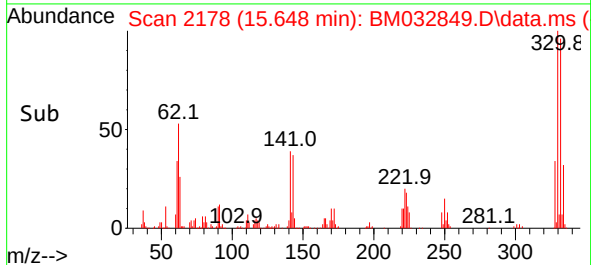
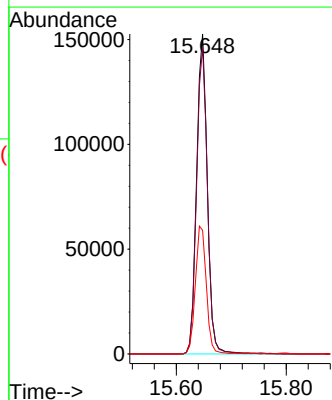
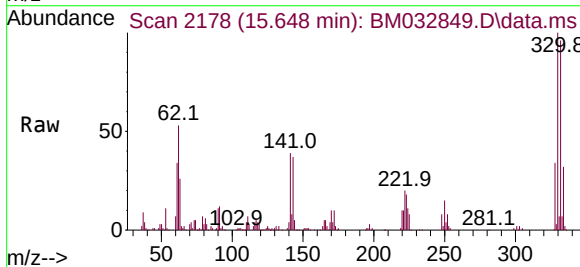
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

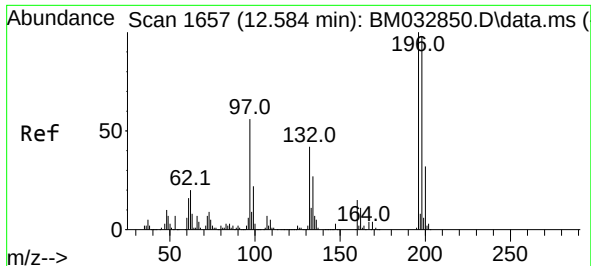
Tgt Ion:237 Resp: 130874
Ion Ratio Lower Upper
237 100
235 62.8 44.4 84.4
272 11.6 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 42.632 ng
RT: 15.648 min Scan# 2178
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

Tgt Ion:330 Resp: 206635
Ion Ratio Lower Upper
330 100
332 96.9 75.7 113.5
141 41.0 50.7 76.1#

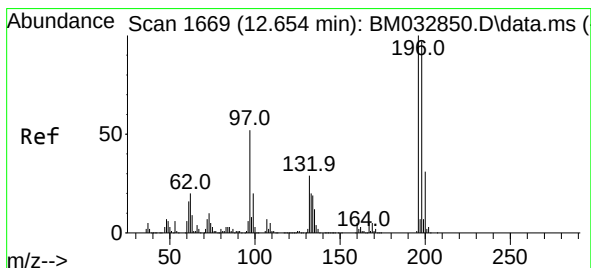
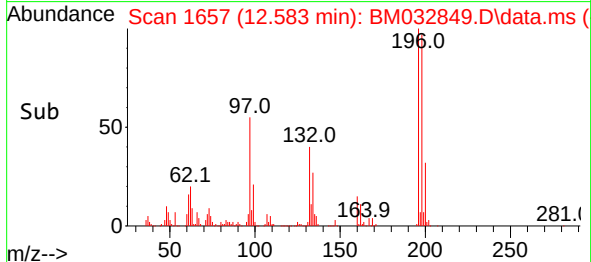
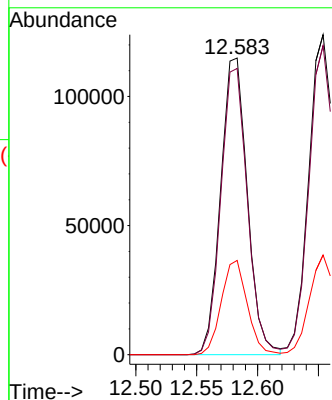
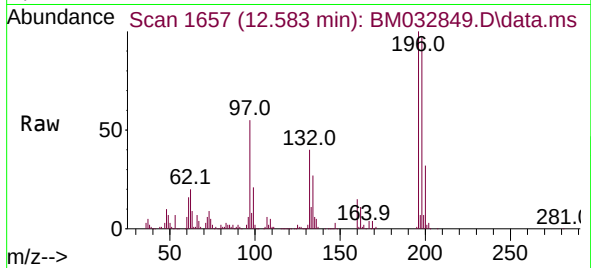




#43
2,4,6-Trichlorophenol
Concen: 20.339 ng
RT: 12.583 min Scan# 1657
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

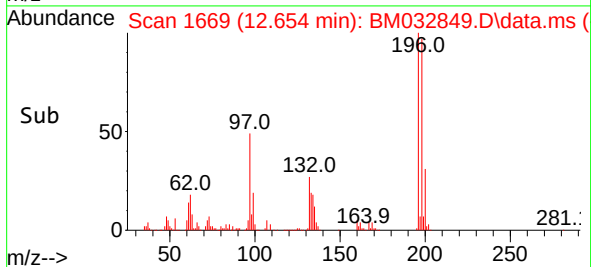
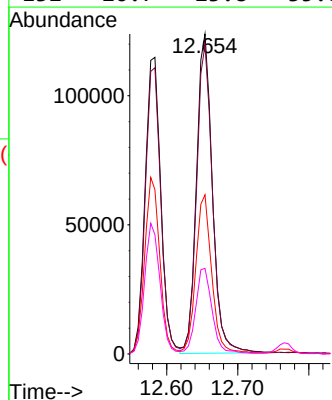
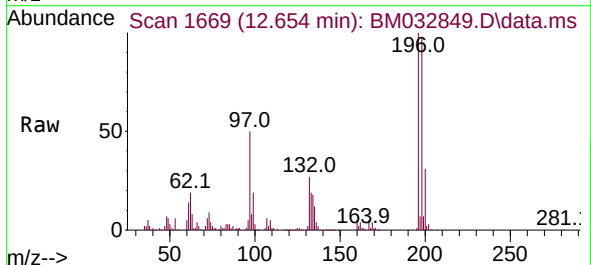
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

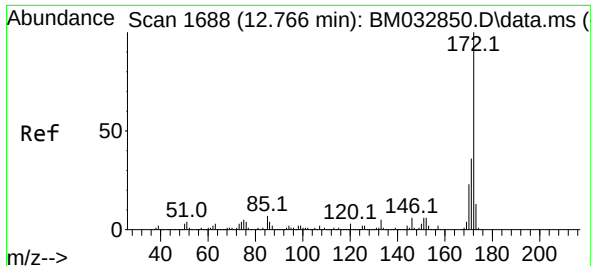
Tgt Ion:196 Resp: 175827
Ion Ratio Lower Upper
196 100
198 96.5 73.6 110.4
200 31.8 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 20.660 ng
RT: 12.654 min Scan# 1669
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

Tgt Ion:196 Resp: 193784
Ion Ratio Lower Upper
196 100
198 96.6 77.0 115.4
97 49.7 53.9 80.9#
132 26.7 23.8 35.8

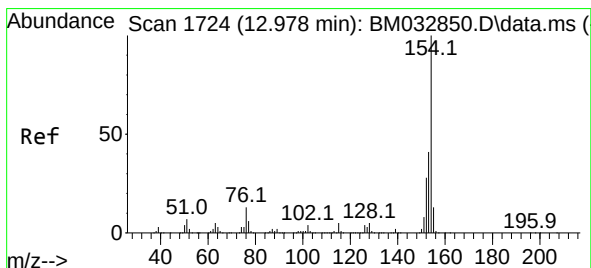
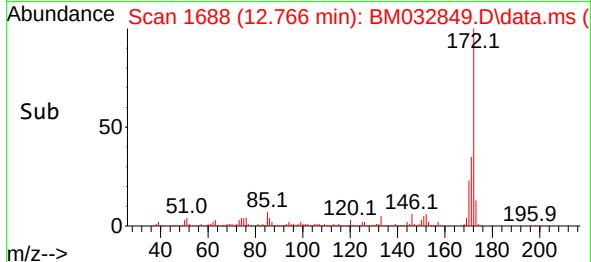
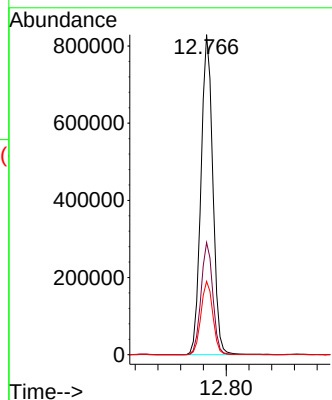
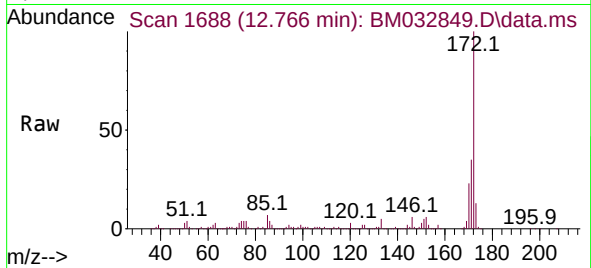




#45
2-Fluorobiphenyl
Concen: 41.024 ng
RT: 12.766 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

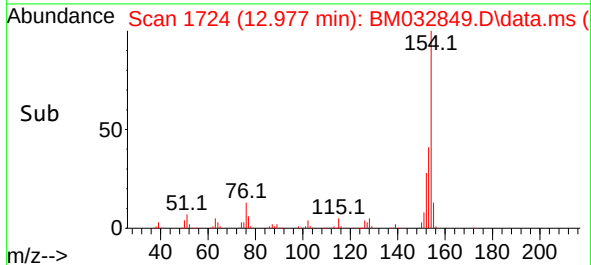
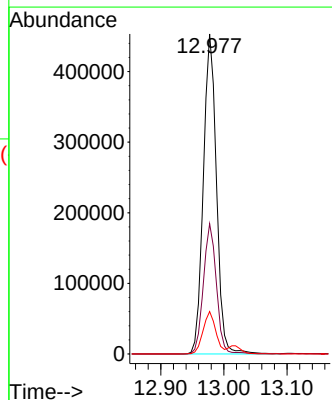
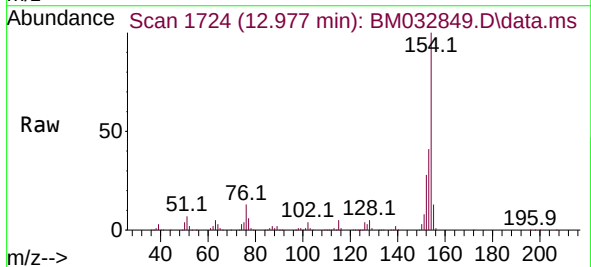
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

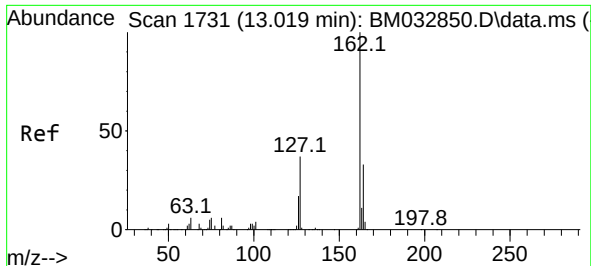
Tgt Ion:172 Resp: 1203112
Ion Ratio Lower Upper
172 100
171 35.1 28.1 42.1
170 22.9 18.6 27.8



#46
1,1'-Biphenyl
Concen: 20.042 ng
RT: 12.977 min Scan# 1724
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

Tgt Ion:154 Resp: 656065
Ion Ratio Lower Upper
154 100
153 40.7 20.3 60.3
76 13.3 0.0 33.5

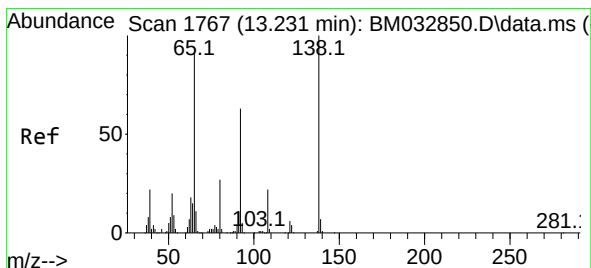
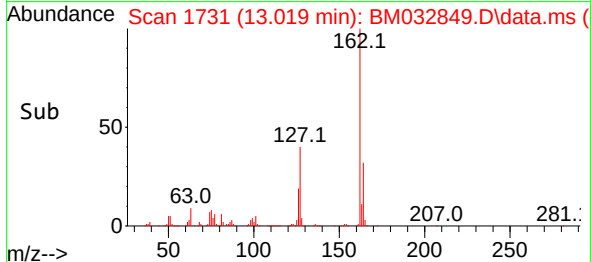
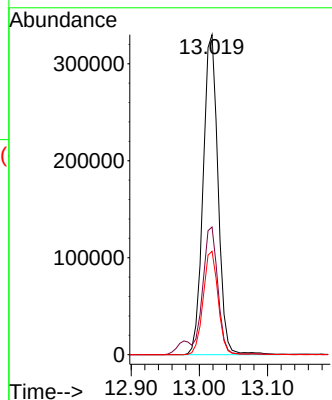
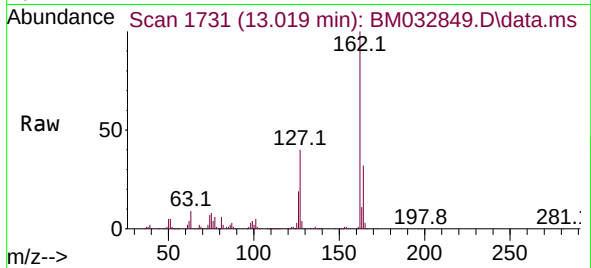




#47
2-Chloronaphthalene
Concen: 19.996 ng
RT: 13.019 min Scan# 1731
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

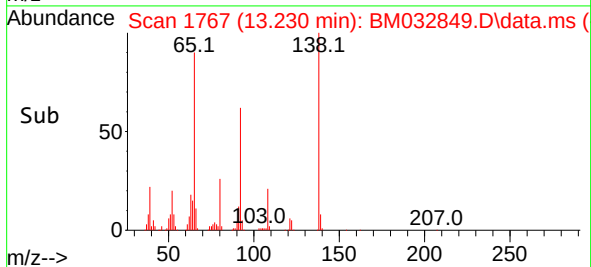
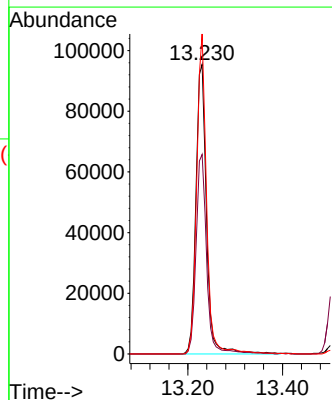
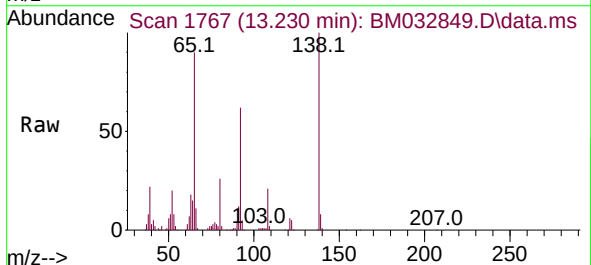
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

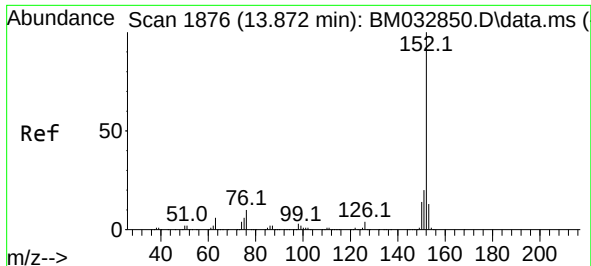
Tgt Ion:162 Resp: 501922
Ion Ratio Lower Upper
162 100
127 39.9 33.2 49.8
164 32.3 25.7 38.5



#48
2-Nitroaniline
Concen: 19.080 ng
RT: 13.230 min Scan# 1767
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

Tgt Ion: 65 Resp: 148471
Ion Ratio Lower Upper
65 100
92 68.9 51.2 76.8
138 110.5 66.8 100.2#

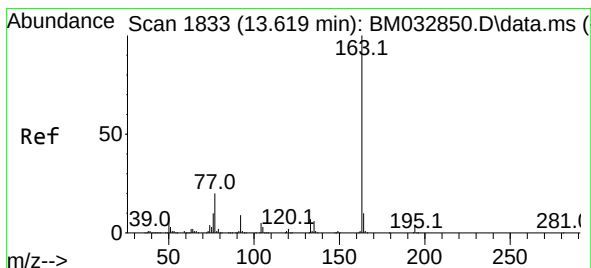
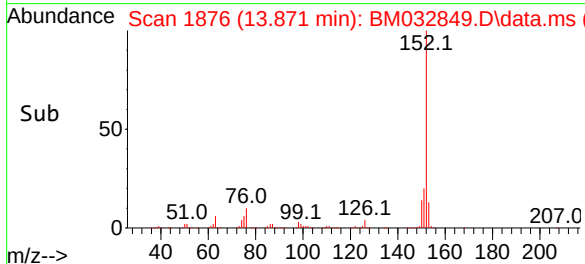
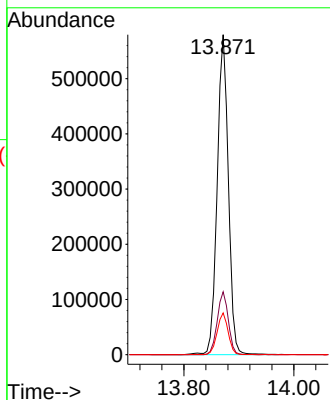
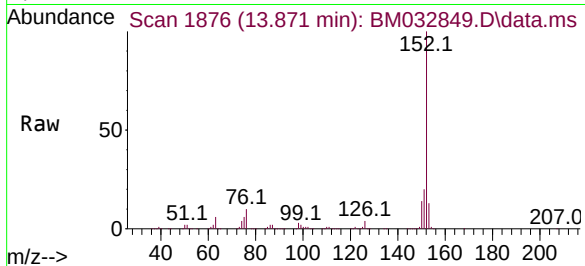




#49
Acenaphthylene
Concen: 20.276 ng
RT: 13.871 min Scan# 1876
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

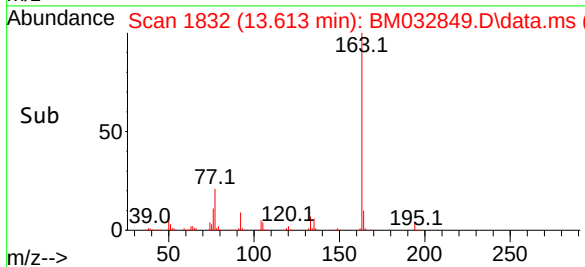
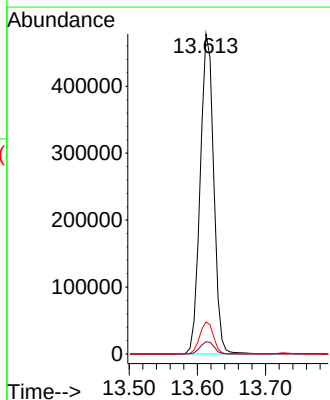
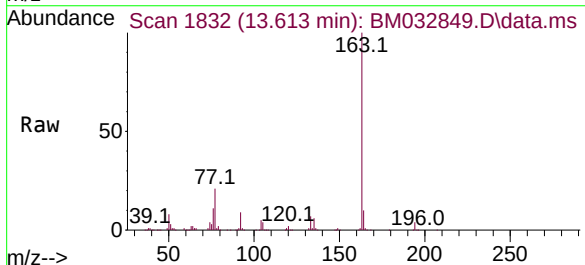
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

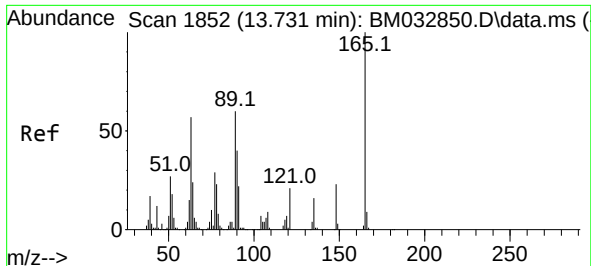
Tgt Ion:152 Resp: 816024
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 13.1 10.6 15.8



#50
Dimethylphthalate
Concen: 20.665 ng
RT: 13.613 min Scan# 1832
Delta R.T. -0.006 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

Tgt Ion:163 Resp: 660053
Ion Ratio Lower Upper
163 100
194 3.8 2.9 4.3
164 10.0 8.0 12.0

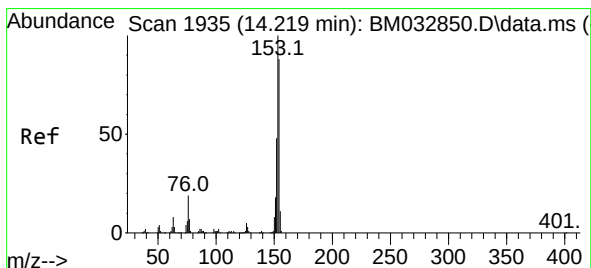
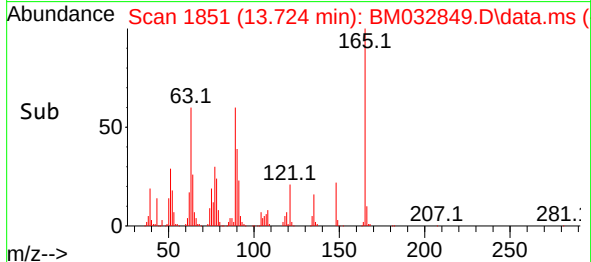
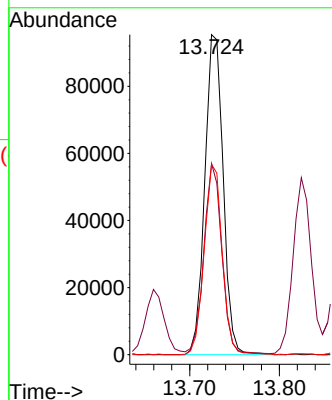
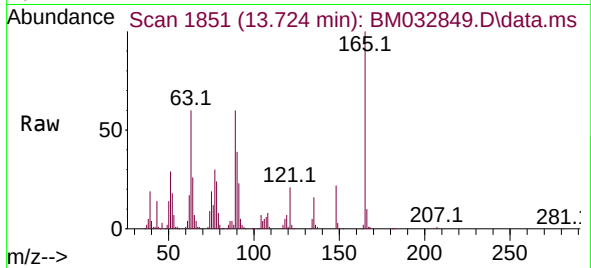




#51
2,6-Dinitrotoluene
Concen: 20.462 ng
RT: 13.724 min Scan# 1851
Delta R.T. -0.006 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

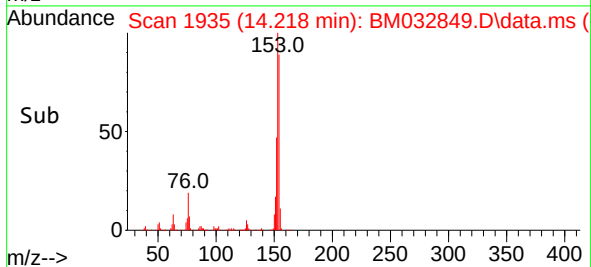
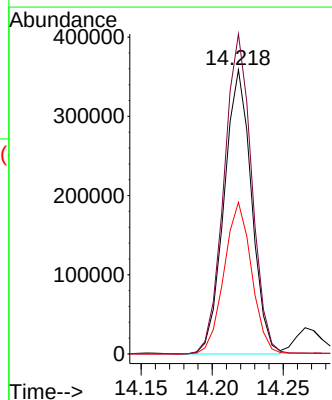
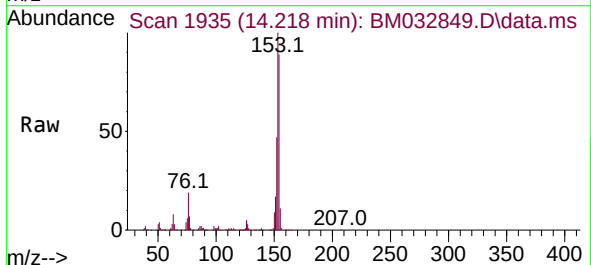
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

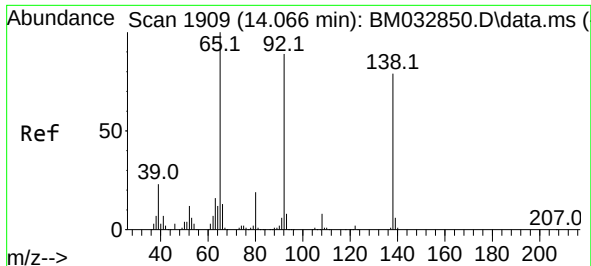
Tgt Ion:165 Resp: 135601
Ion Ratio Lower Upper
165 100
63 59.8 72.4 108.6#
89 59.5 69.3 103.9#



#52
Acenaphthene
Concen: 20.103 ng
RT: 14.218 min Scan# 1935
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

Tgt Ion:154 Resp: 483093
Ion Ratio Lower Upper
154 100
153 112.6 92.4 138.6
152 53.4 43.7 65.5

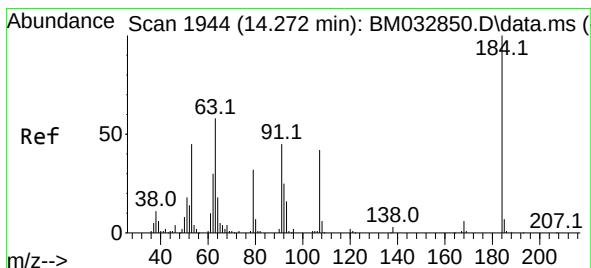
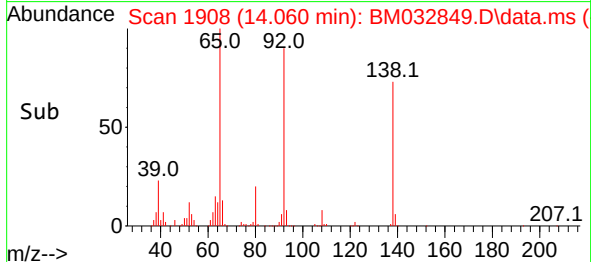
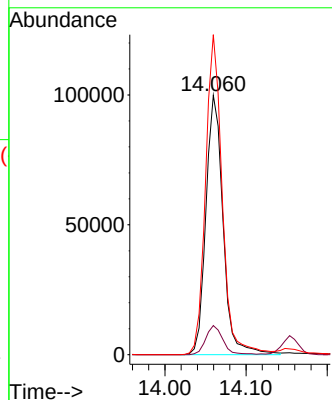
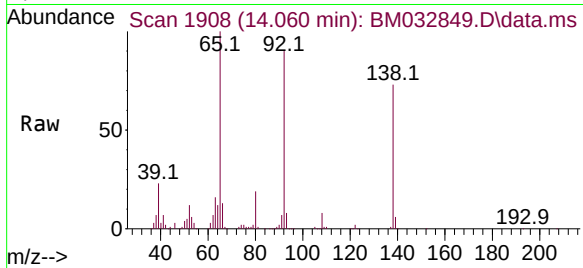




#53
3-Nitroaniline
Concen: 20.117 ng
RT: 14.060 min Scan# 1909
Delta R.T. -0.006 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

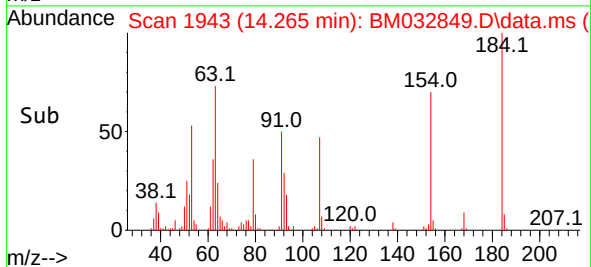
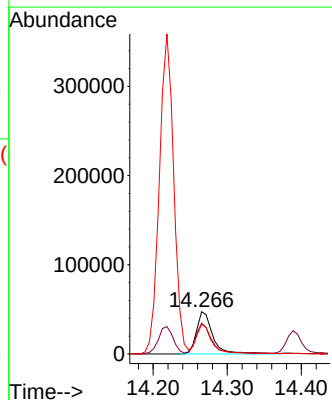
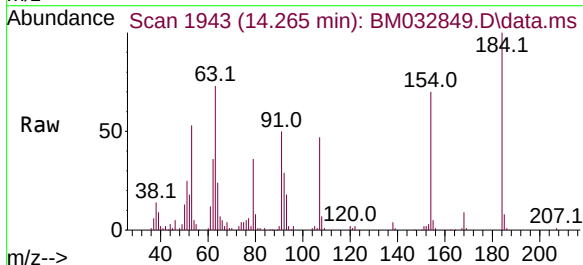
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

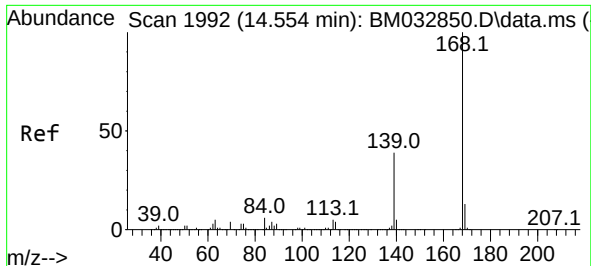
Tgt Ion:138 Resp: 146704
Ion Ratio Lower Upper
138 100
108 11.2 8.3 12.5
92 123.4 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 18.364 ng
RT: 14.265 min Scan# 1943
Delta R.T. -0.006 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

Tgt Ion:184 Resp: 72514
Ion Ratio Lower Upper
184 100
63 72.9 93.8 140.6#
154 70.2 64.0 96.0

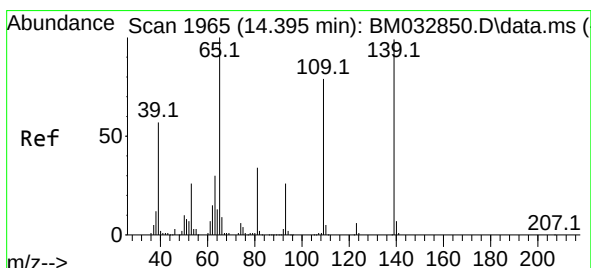
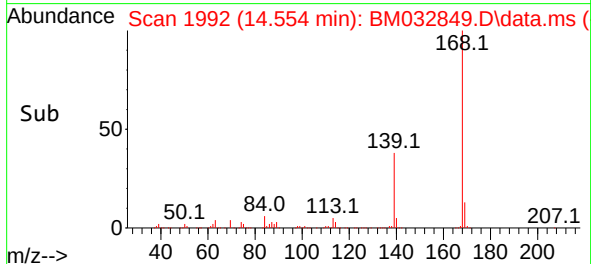
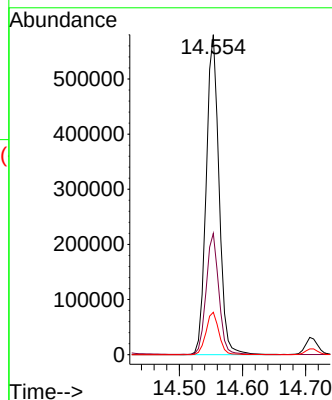
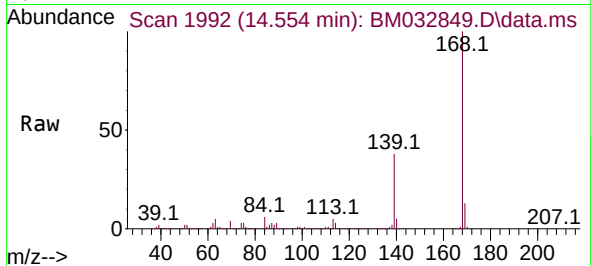




#55
Dibenzenofuran
Concen: 20.433 ng
RT: 14.554 min Scan# 1992
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

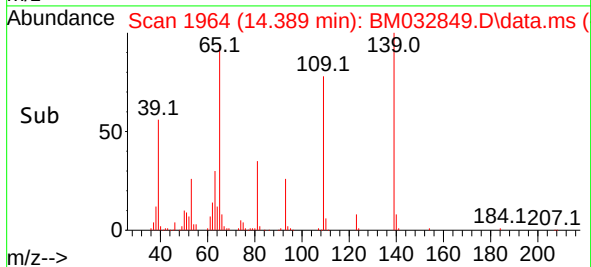
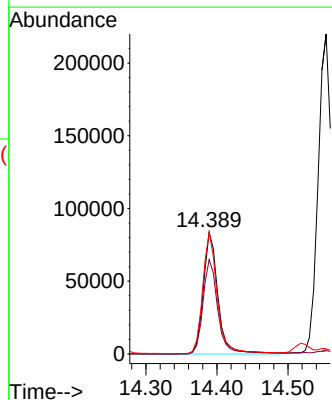
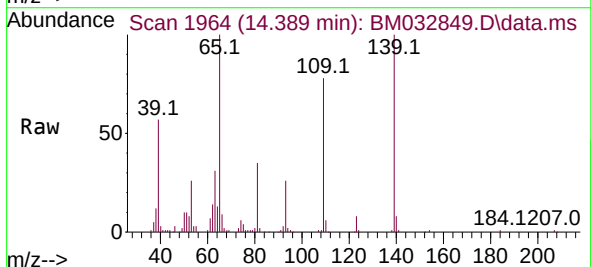
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

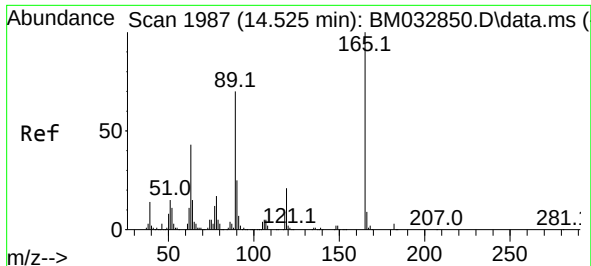
Tgt Ion:168 Resp: 817822
Ion Ratio Lower Upper
168 100
139 37.9 35.0 52.4
169 13.3 10.8 16.2



#56
4-Nitrophenol
Concen: 20.475 ng
RT: 14.389 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

Tgt Ion:139 Resp: 120052
Ion Ratio Lower Upper
139 100
109 77.5 92.3 132.3#
65 99.8 110.5 150.5#

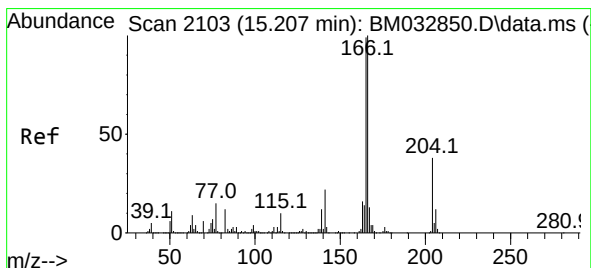
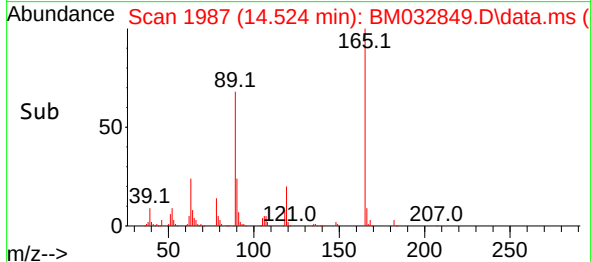
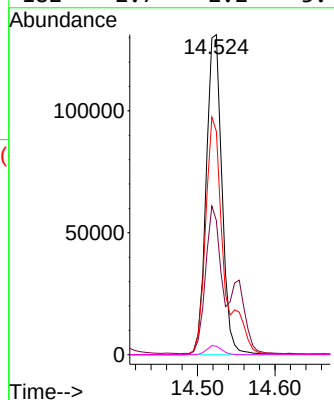
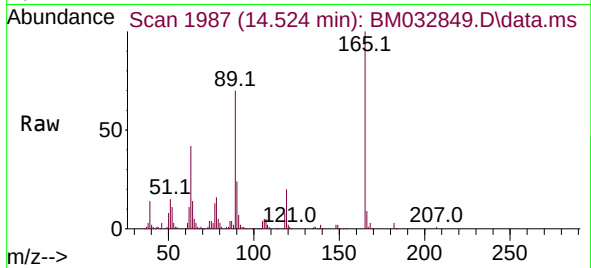




#57
2,4-Dinitrotoluene
Concen: 20.734 ng
RT: 14.524 min Scan# 1987
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

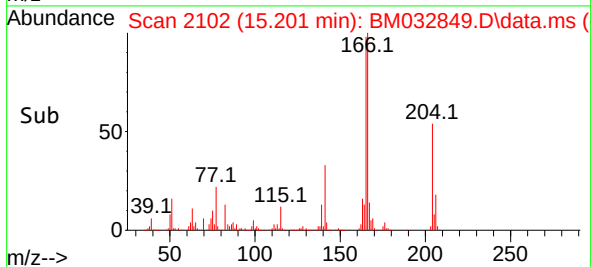
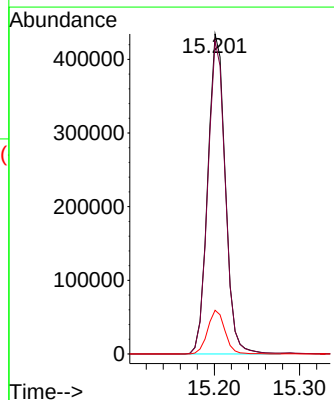
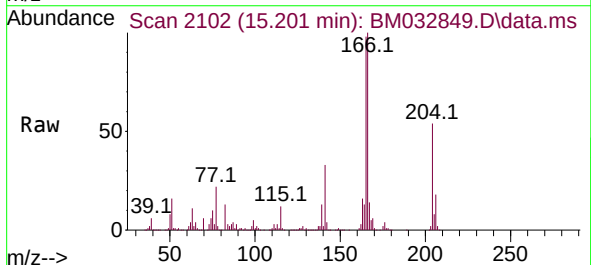
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

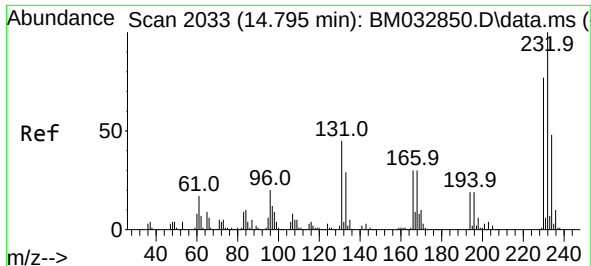
Tgt Ion:165 Resp: 185213
Ion Ratio Lower Upper
165 100
63 41.9 70.3 105.5#
89 69.8 83.1 124.7#
182 2.7 2.2 3.4



#58
Fluorene
Concen: 20.783 ng
RT: 15.201 min Scan# 2102
Delta R.T. -0.006 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

Tgt Ion:166 Resp: 620460
Ion Ratio Lower Upper
166 100
165 97.8 79.3 118.9
167 13.6 10.6 16.0

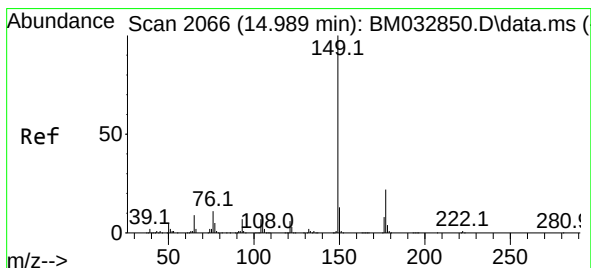
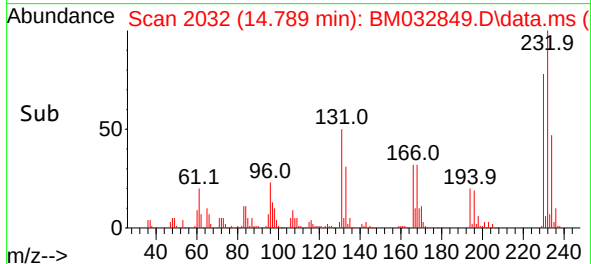
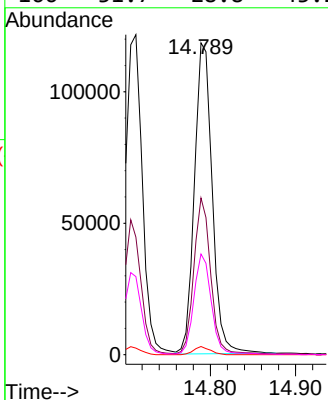
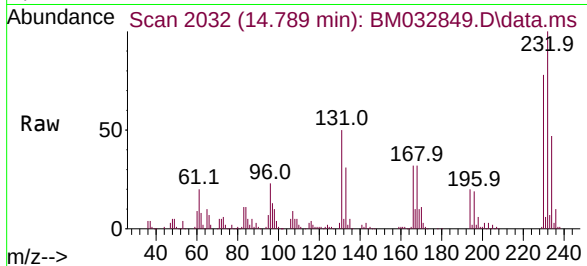




#59
2,3,4,6-Tetrachlorophenol
Concen: 20.539 ng
RT: 14.789 min Scan# 2032
Delta R.T. -0.006 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

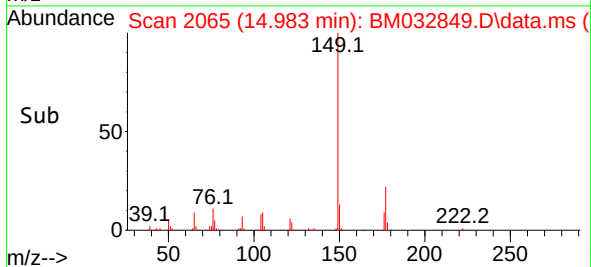
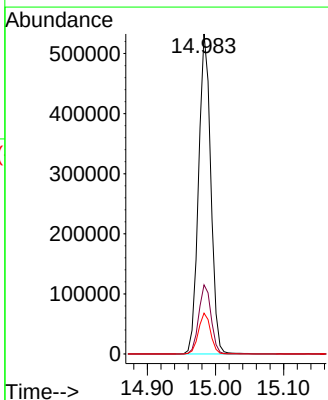
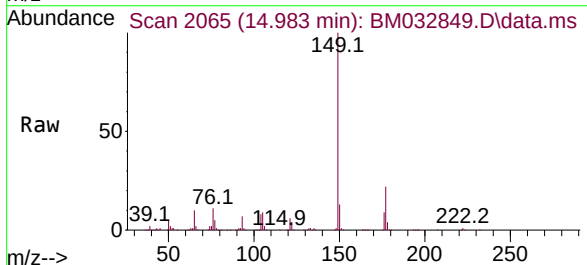
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

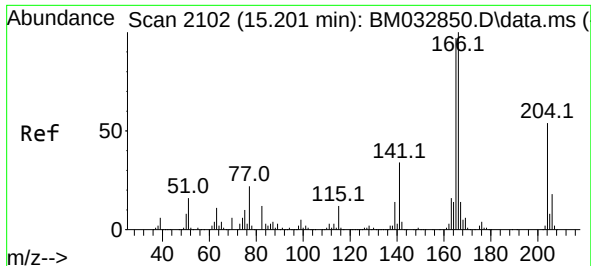
Tgt Ion:232 Resp: 171634
Ion Ratio Lower Upper
232 100
131 47.1 50.6 75.8#
130 2.4 3.0 4.4#
166 31.7 28.8 43.2



#60
Diethylphthalate
Concen: 20.845 ng
RT: 14.983 min Scan# 2065
Delta R.T. -0.006 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

Tgt Ion:149 Resp: 664802
Ion Ratio Lower Upper
149 100
177 21.6 15.7 23.5
150 12.8 9.6 14.4

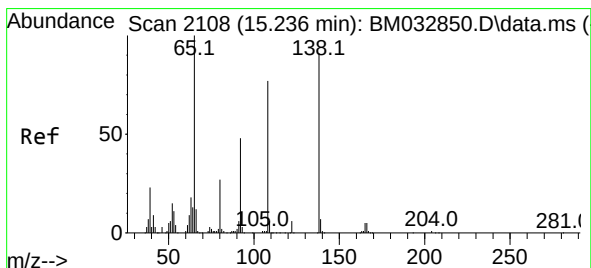
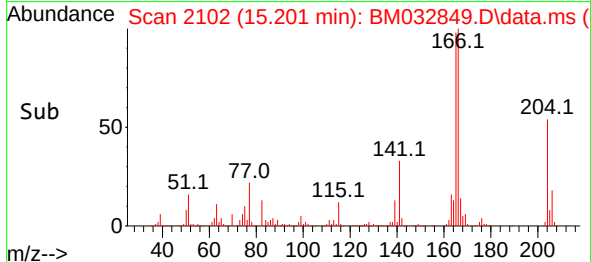
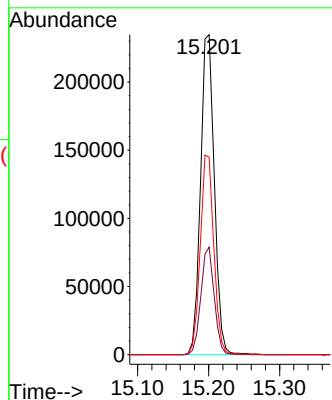
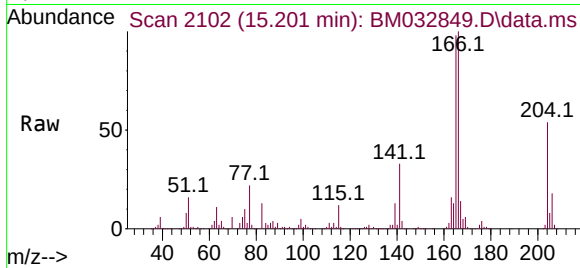




#61
4-Chlorophenyl-phenylether
Concen: 20.267 ng
RT: 15.201 min Scan# 2102
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

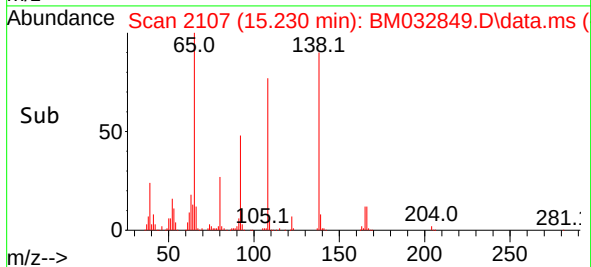
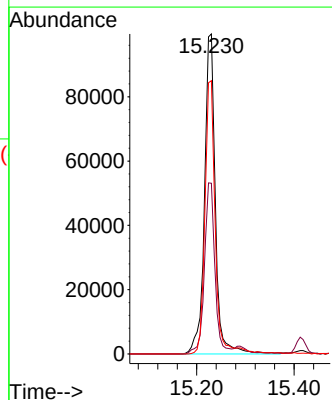
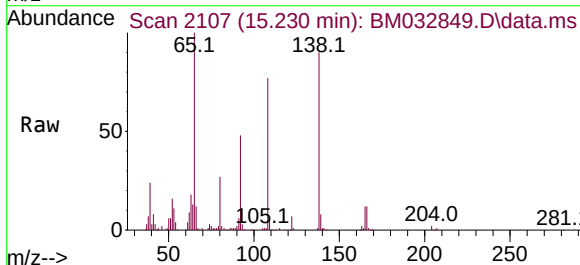
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

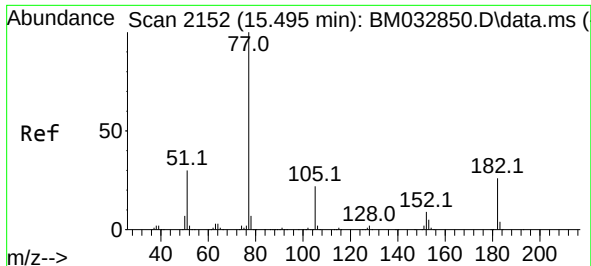
Tgt Ion:204 Resp: 318089
Ion Ratio Lower Upper
204 100
206 33.6 26.7 40.1
141 61.7 55.8 83.8



#62
4-Nitroaniline
Concen: 20.668 ng
RT: 15.230 min Scan# 2107
Delta R.T. -0.006 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

Tgt Ion:138 Resp: 154839
Ion Ratio Lower Upper
138 100
92 53.3 40.6 80.6
108 85.4 103.8 143.8#

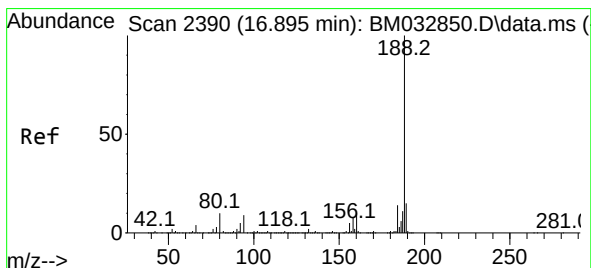
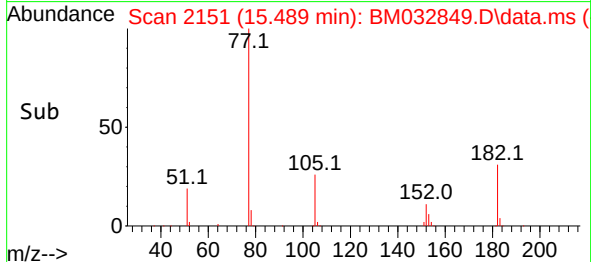
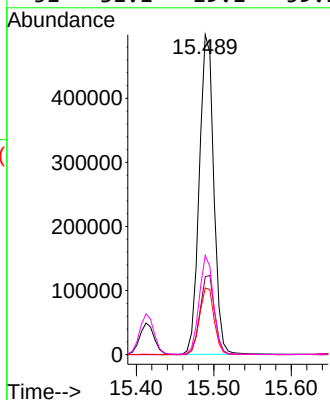
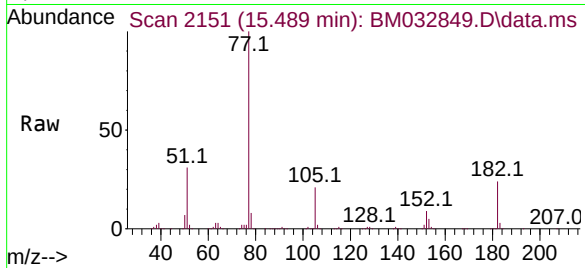




#63
Azobenzene
Concen: 19.987 ng
RT: 15.489 min Scan# 2152
Delta R.T. -0.006 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

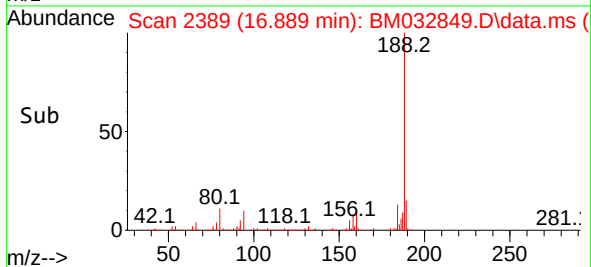
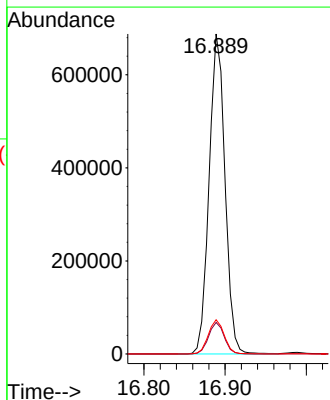
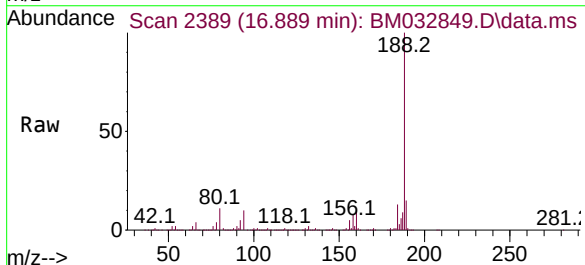
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

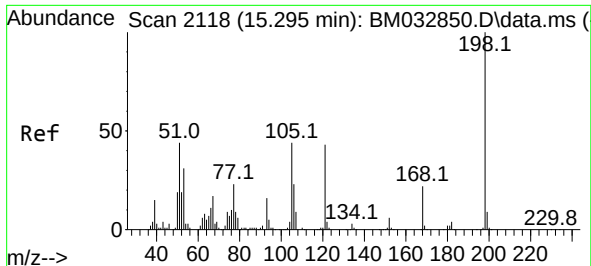
Tgt Ion: 77 Resp: 646695
Ion Ratio Lower Upper
77 100
182 24.4 0.0 39.3
105 20.8 0.0 36.1
51 31.1 19.1 59.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.889 min Scan# 2389
Delta R.T. -0.006 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

Tgt Ion: 188 Resp: 932122
Ion Ratio Lower Upper
188 100
94 9.8 6.3 9.5#
80 10.7 7.3 10.9

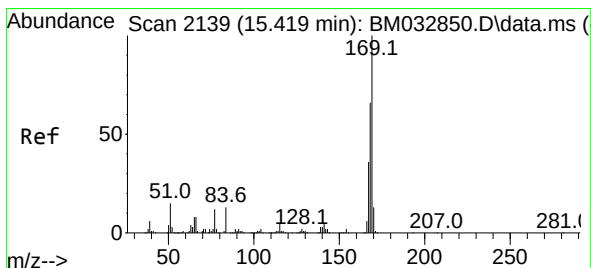
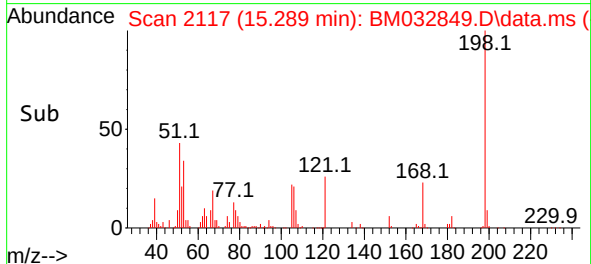
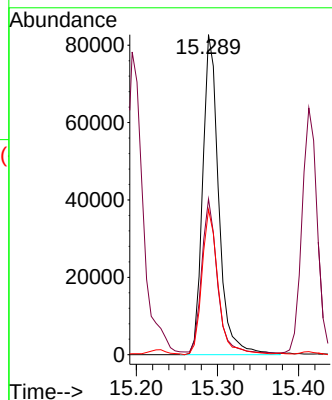
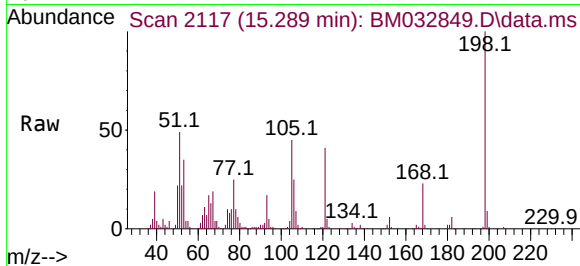




#65
4,6-Dinitro-2-methylphenol
Concen: 20.224 ng
RT: 15.289 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

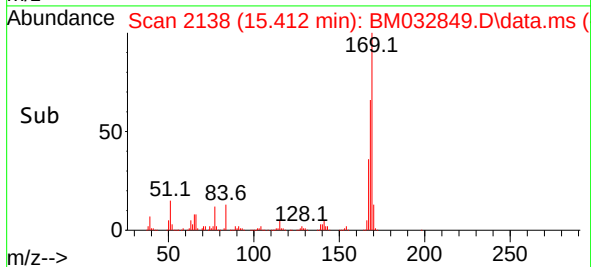
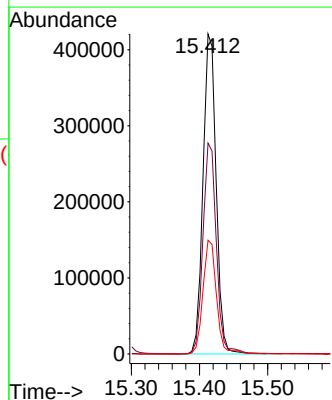
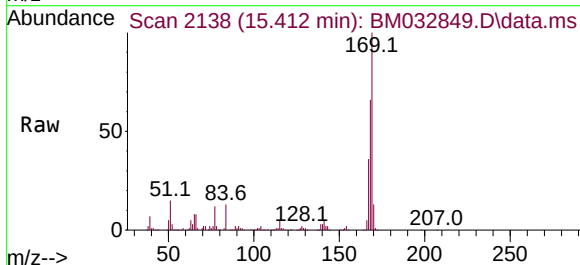
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

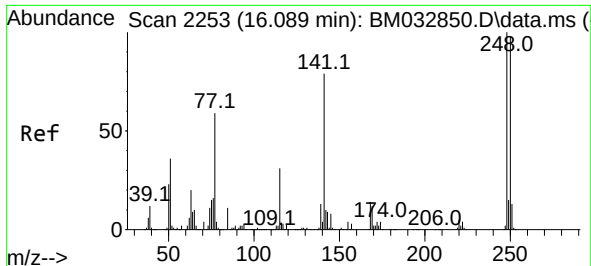
Tgt Ion:198 Resp: 113641
Ion Ratio Lower Upper
198 100
51 48.6 49.7 89.7#
105 45.4 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 20.623 ng
RT: 15.412 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

Tgt Ion:169 Resp: 564403
Ion Ratio Lower Upper
169 100
168 65.9 55.0 82.4
167 35.6 29.8 44.8

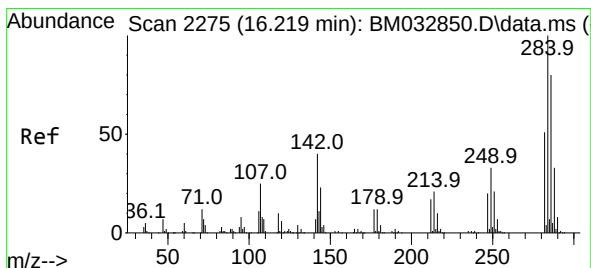
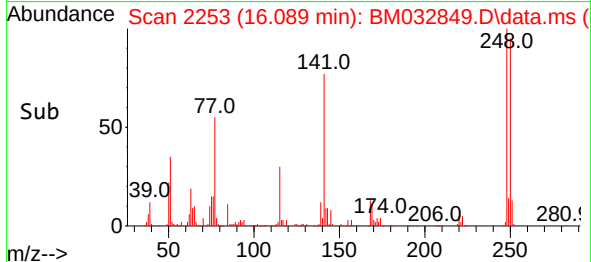
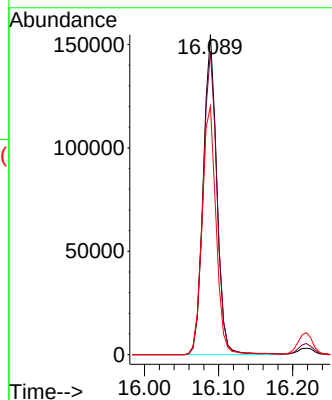
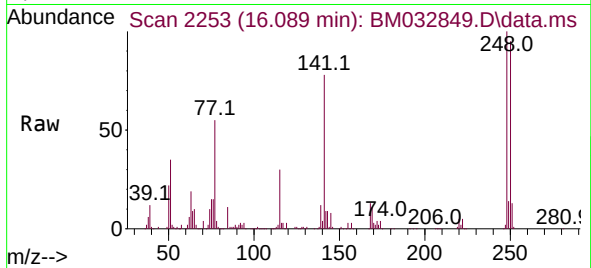




#67
4-Bromophenyl-phenylether
Concen: 20.633 ng
RT: 16.089 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

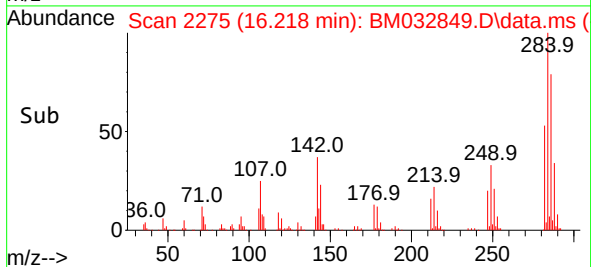
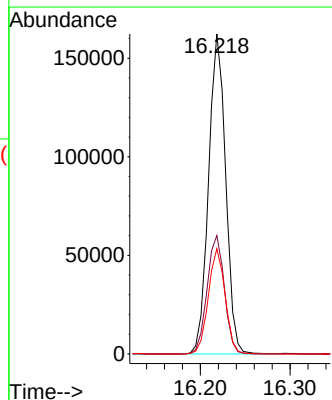
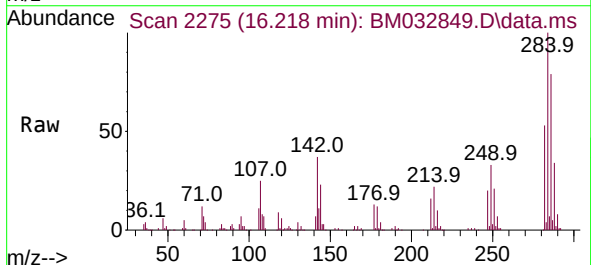
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

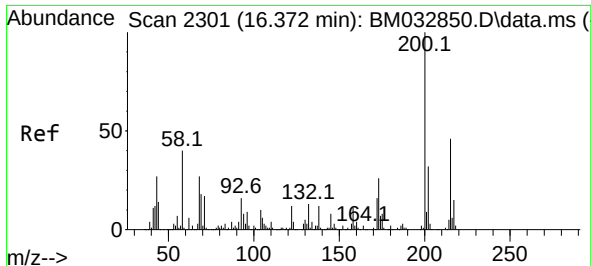
Tgt Ion:248 Resp: 196997
Ion Ratio Lower Upper
248 100
250 94.7 77.4 116.2
141 77.6 74.1 111.1



#68
Hexachlorobenzene
Concen: 20.387 ng
RT: 16.218 min Scan# 2275
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

Tgt Ion:284 Resp: 214589
Ion Ratio Lower Upper
284 100
142 37.0 43.0 64.6#
249 32.9 27.6 41.4

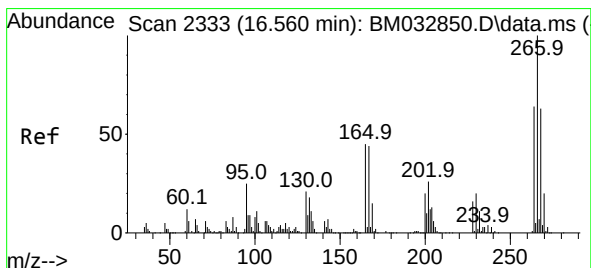
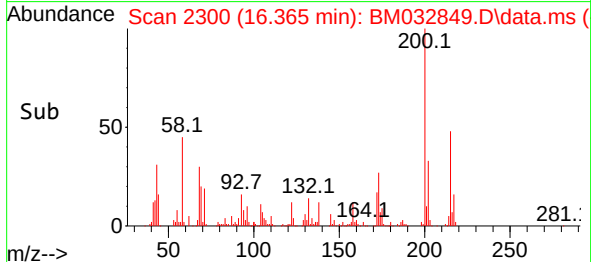
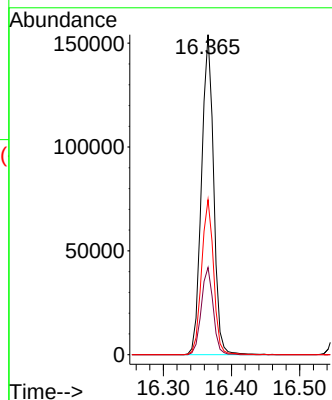
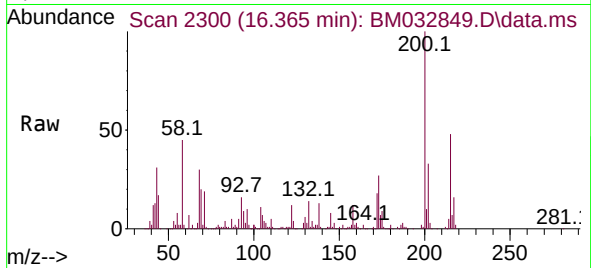




#69
 Atrazine
 Concen: 21.192 ng
 RT: 16.365 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM032849.D
 Acq: 02 Nov 2021 12:43

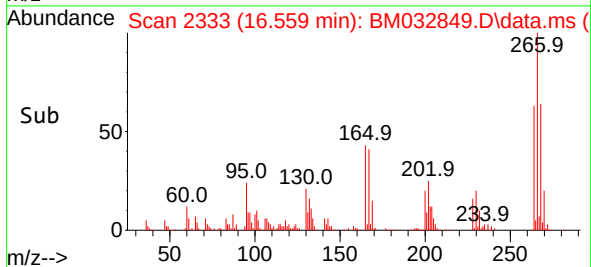
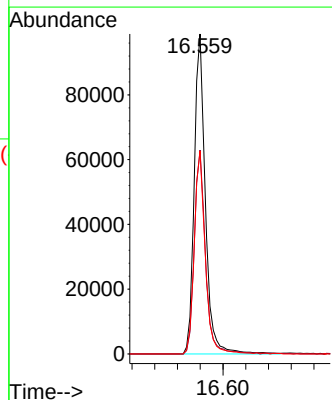
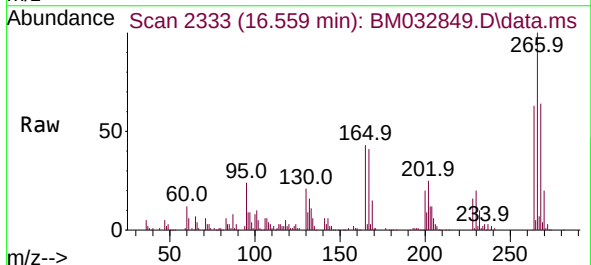
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

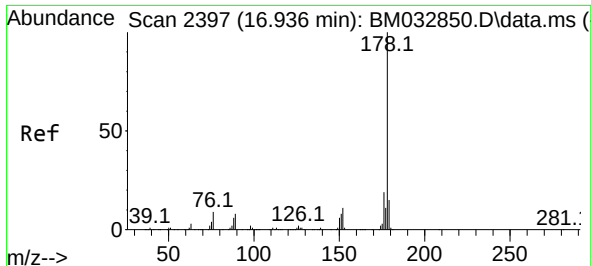
Tgt Ion:200 Resp: 190033
 Ion Ratio Lower Upper
 200 100
 173 27.3 5.8 45.8
 215 48.4 23.6 63.6



#70
 Pentachlorophenol
 Concen: 20.657 ng
 RT: 16.559 min Scan# 2333
 Delta R.T. -0.000 min
 Lab File: BM032849.D
 Acq: 02 Nov 2021 12:43

Tgt Ion:266 Resp: 135242
 Ion Ratio Lower Upper
 266 100
 268 63.7 50.3 75.5
 264 63.4 52.1 78.1

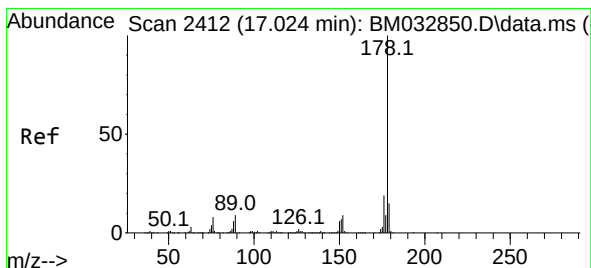
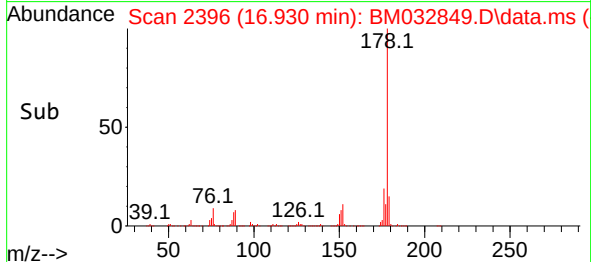
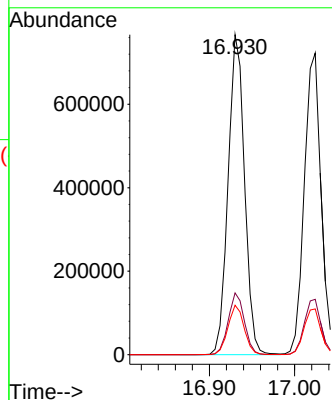
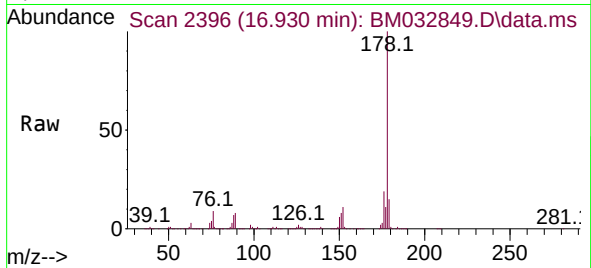




#71
Phenanthrene
Concen: 20.705 ng
RT: 16.930 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

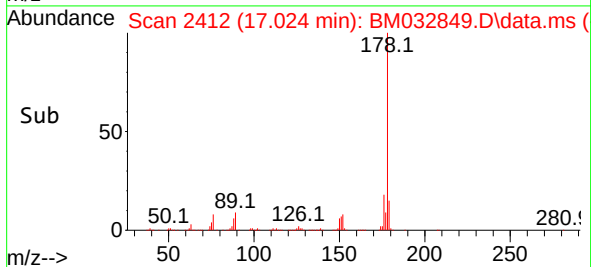
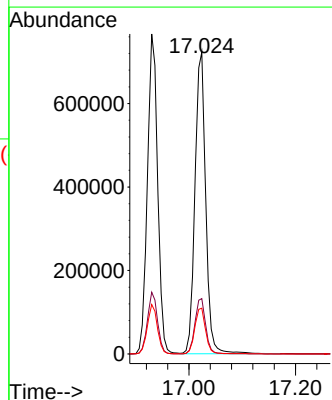
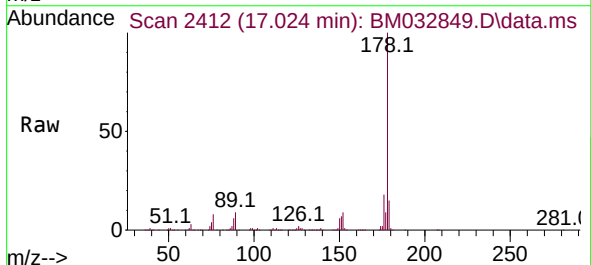
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

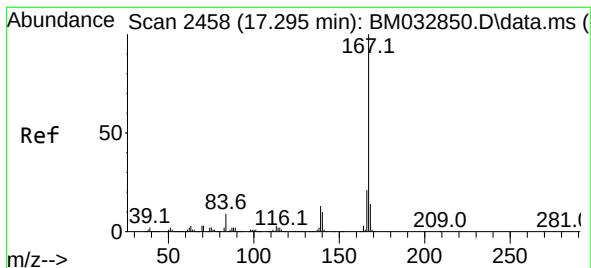
Tgt Ion:178 Resp: 1027558
Ion Ratio Lower Upper
178 100
176 19.3 15.6 23.4
179 15.5 12.4 18.6



#72
Anthracene
Concen: 20.728 ng
RT: 17.024 min Scan# 2412
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

Tgt Ion:178 Resp: 1011229
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.2 12.3 18.5





#73

Carbazole

Concen: 20.903 ng

RT: 17.295 min Scan# 2458

Delta R.T. -0.000 min

Lab File: BM032849.D

Acq: 02 Nov 2021 12:43

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

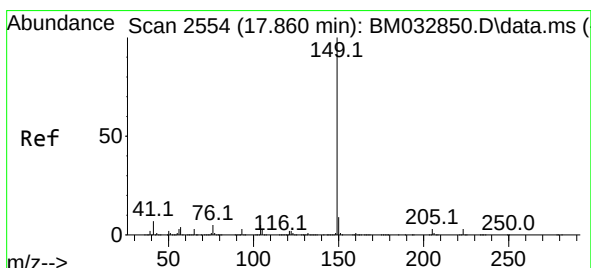
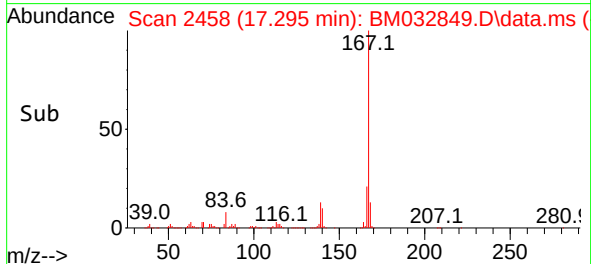
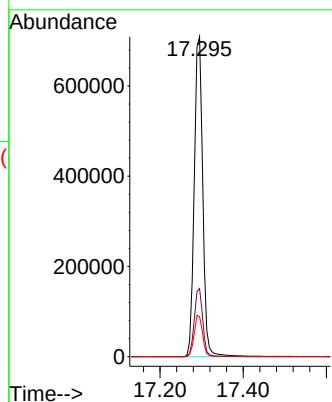
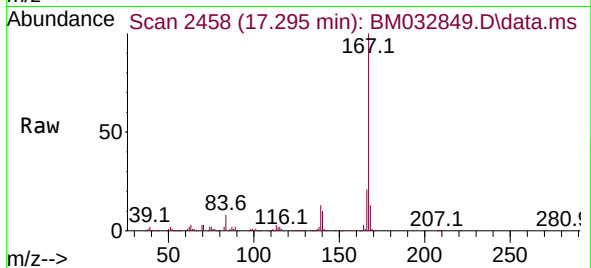
Tgt Ion:167 Resp: 1008437

Ion Ratio Lower Upper

167 100

166 21.3 17.4 26.0

139 12.5 11.9 17.9



#74

Di-n-butylphthalate

Concen: 21.265 ng

RT: 17.854 min Scan# 2553

Delta R.T. -0.006 min

Lab File: BM032849.D

Acq: 02 Nov 2021 12:43

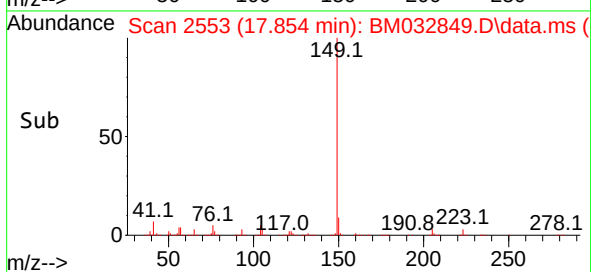
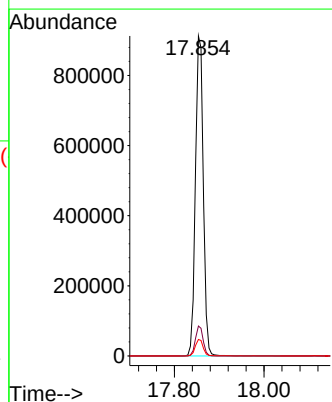
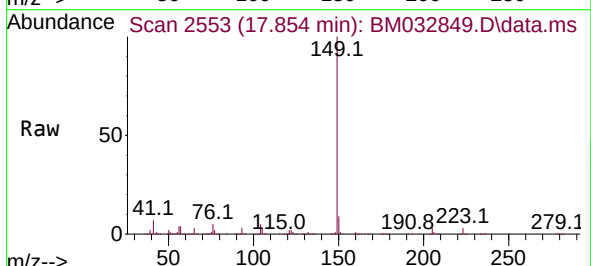
Tgt Ion:149 Resp: 1106361

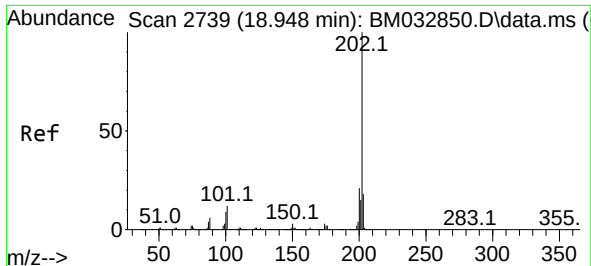
Ion Ratio Lower Upper

149 100

150 9.4 7.3 10.9

104 5.1 5.6 8.4#

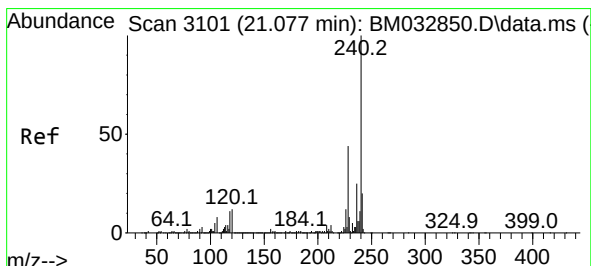
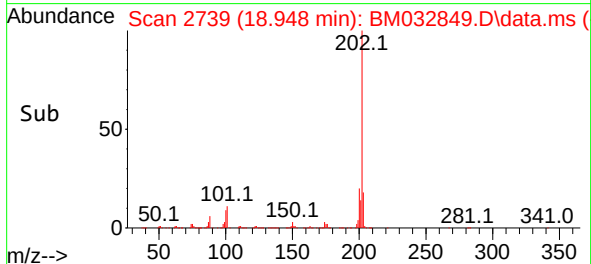
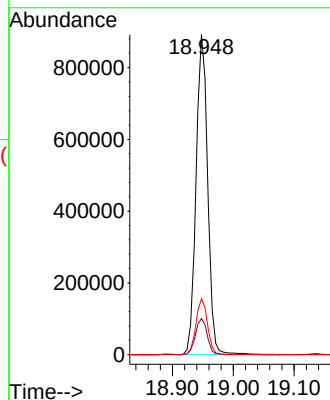
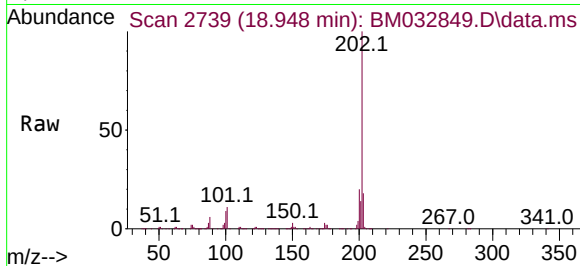




#75
Fluoranthene
Concen: 21.073 ng
RT: 18.948 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

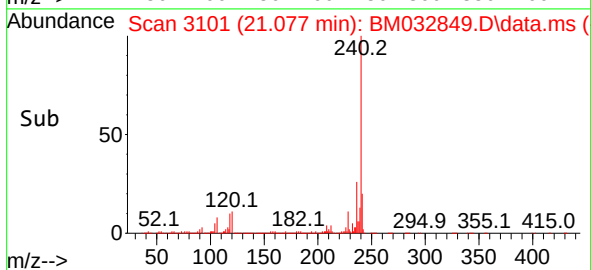
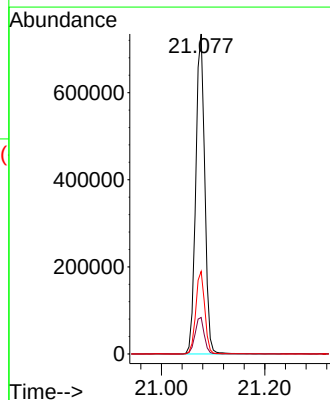
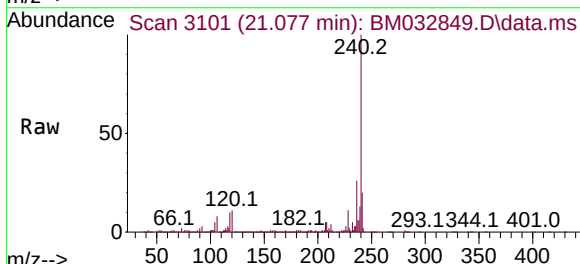
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

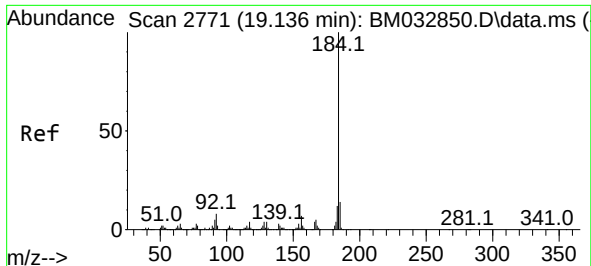
Tgt Ion:202 Resp: 1182080
Ion Ratio Lower Upper
202 100
101 11.3 0.0 29.9
203 17.5 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.077 min Scan# 3101
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

Tgt Ion:240 Resp: 890275
Ion Ratio Lower Upper
240 100
120 11.4 7.8 11.6
236 25.8 20.9 31.3

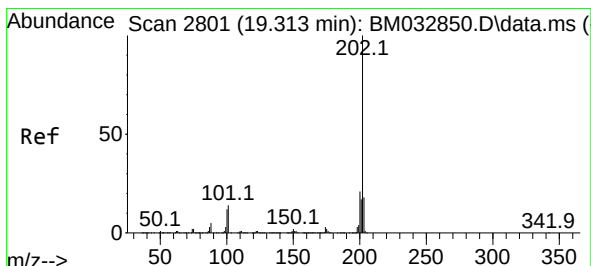
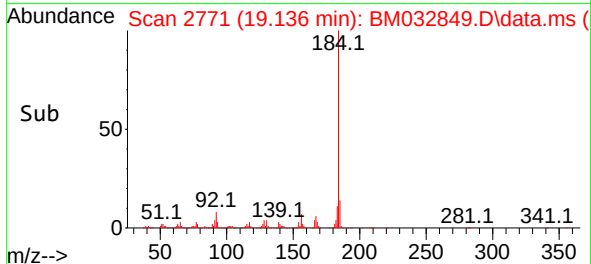
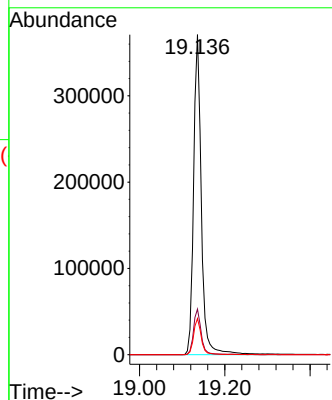
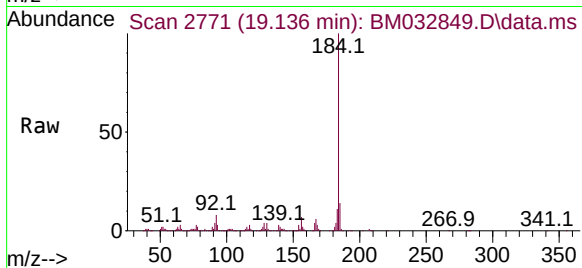




#77
Benzidine
Concen: 21.622 ng
RT: 19.136 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

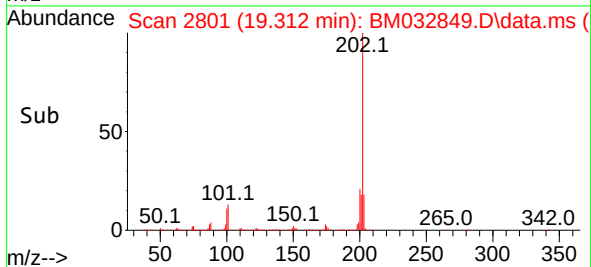
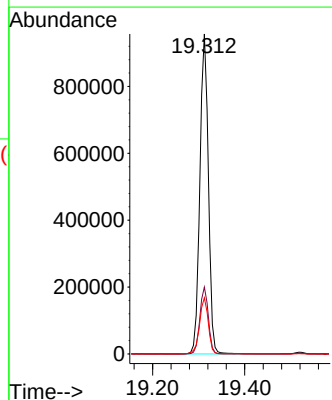
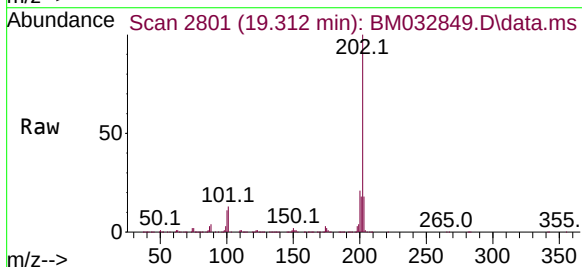
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

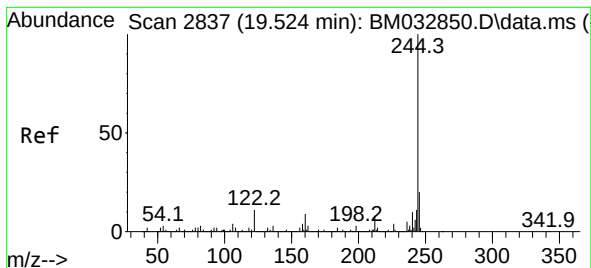
Tgt Ion:184 Resp: 468464
Ion Ratio Lower Upper
184 100
185 14.2 10.6 16.0
183 11.3 9.0 13.4



#78
Pyrene
Concen: 20.052 ng
RT: 19.312 min Scan# 2801
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

Tgt Ion:202 Resp: 1221858
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.5 13.7 20.5





#79

Terphenyl-d14

Concen: 41.864 ng

RT: 19.518 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM032849.D

Acq: 02 Nov 2021 12:43

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

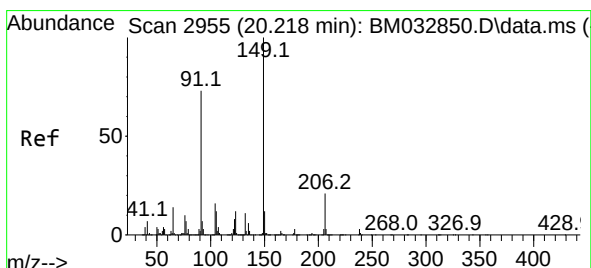
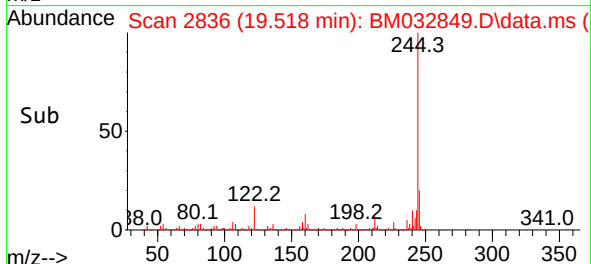
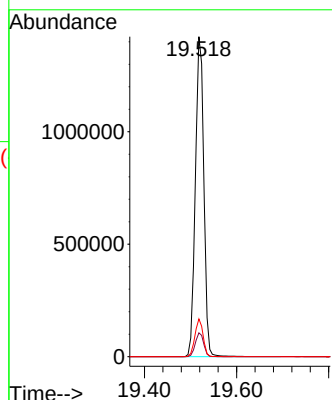
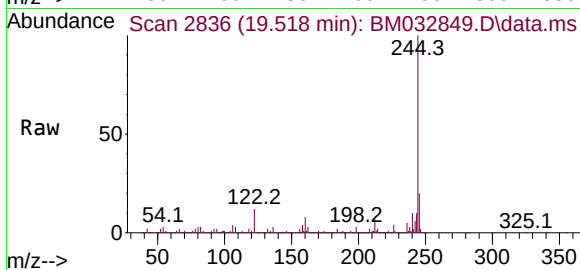
Tgt Ion:244 Resp: 1804702

Ion Ratio Lower Upper

244 100

212 7.5 6.5 9.7

122 11.8 8.7 13.1



#80

Butylbenzylphthalate

Concen: 20.487 ng

RT: 20.218 min Scan# 2955

Delta R.T. -0.000 min

Lab File: BM032849.D

Acq: 02 Nov 2021 12:43

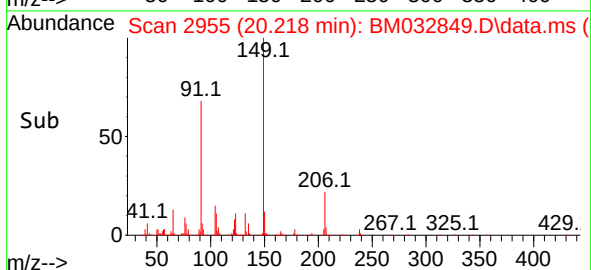
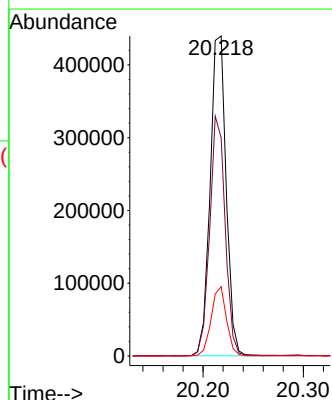
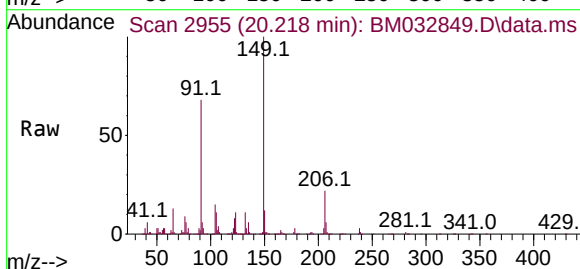
Tgt Ion:149 Resp: 488935

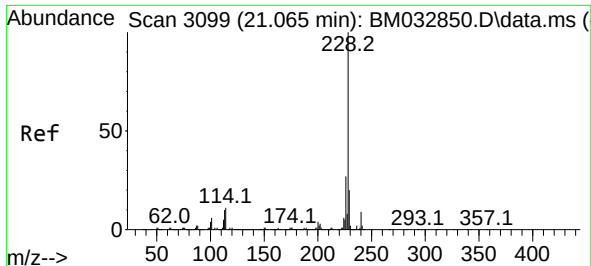
Ion Ratio Lower Upper

149 100

91 68.1 64.0 96.0

206 21.6 14.4 21.6#

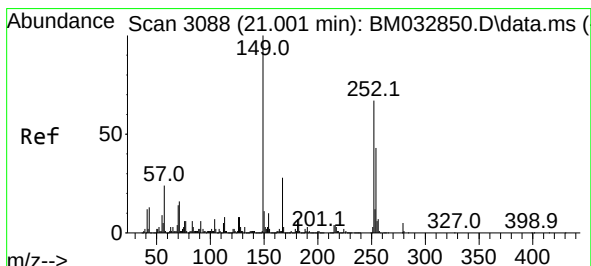
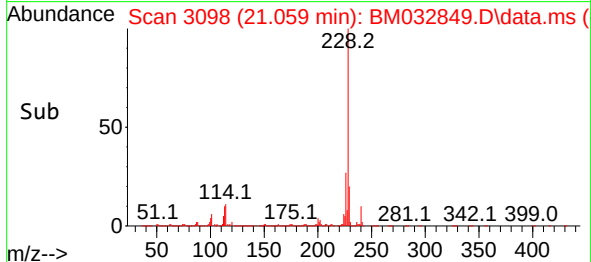
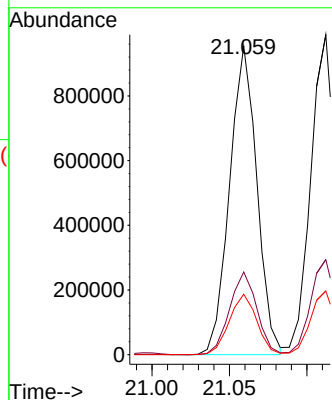
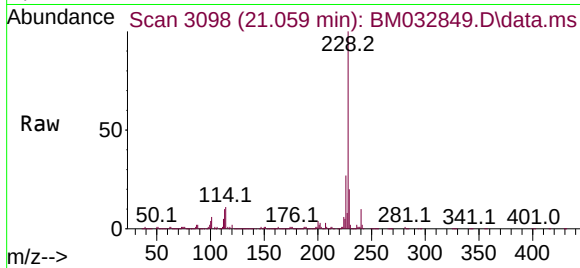




#81
Benzo(a)anthracene
Concen: 20.506 ng
RT: 21.059 min Scan# 3099
Delta R.T. -0.006 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

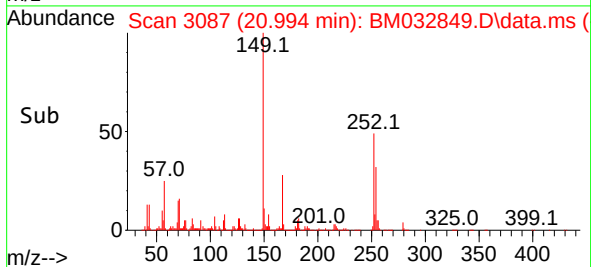
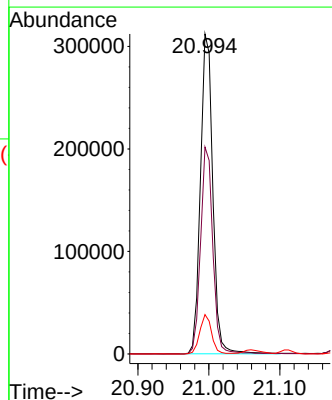
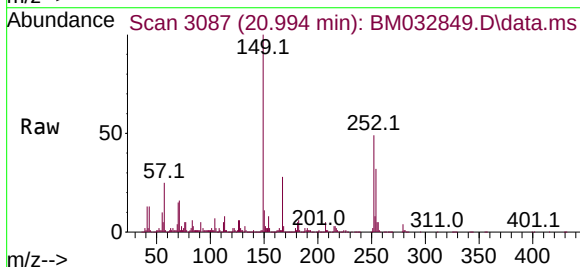
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

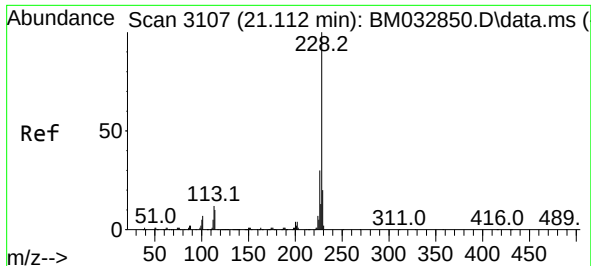
Tgt Ion:228 Resp: 1169410
Ion Ratio Lower Upper
228 100
226 26.8 21.4 32.2
229 19.6 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 22.038 ng
RT: 20.994 min Scan# 3087
Delta R.T. -0.006 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

Tgt Ion:252 Resp: 378028
Ion Ratio Lower Upper
252 100
254 64.6 51.6 77.4
126 12.3 9.7 14.5

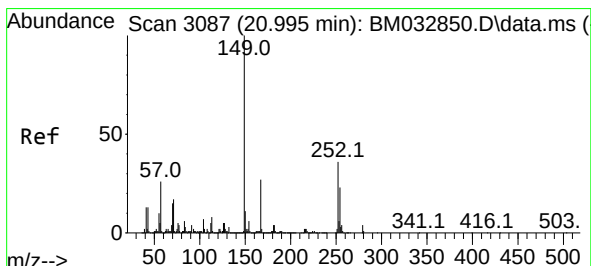
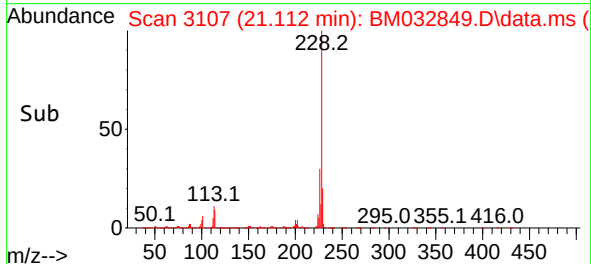
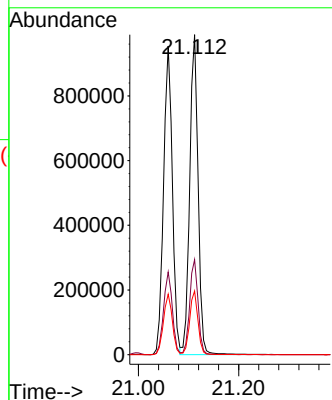
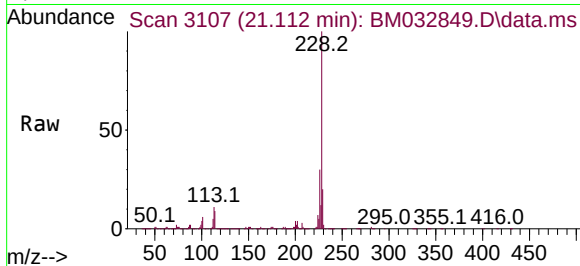




#83
Chrysene
Concen: 20.708 ng
RT: 21.112 min Scan# 3107
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

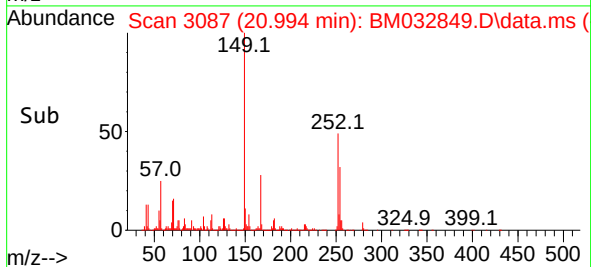
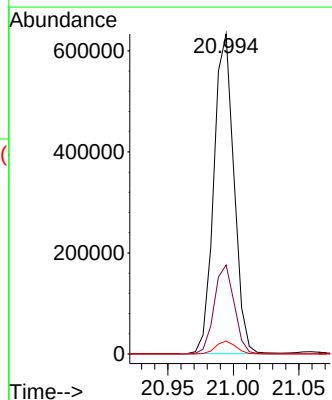
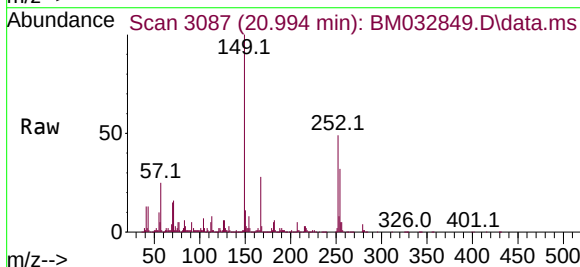
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

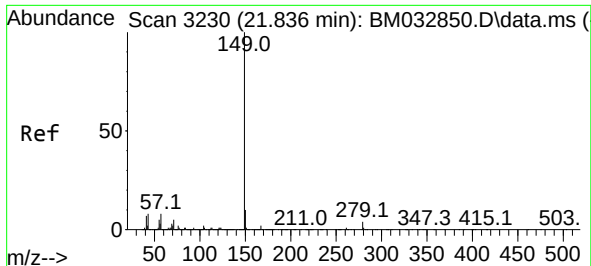
Tgt Ion:228 Resp: 1149691
Ion Ratio Lower Upper
228 100
226 29.7 24.0 36.0
229 19.9 16.0 24.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 21.262 ng
RT: 20.994 min Scan# 3087
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

Tgt Ion:149 Resp: 672867
Ion Ratio Lower Upper
149 100
167 27.8 19.7 29.5
279 4.0 2.6 4.0#

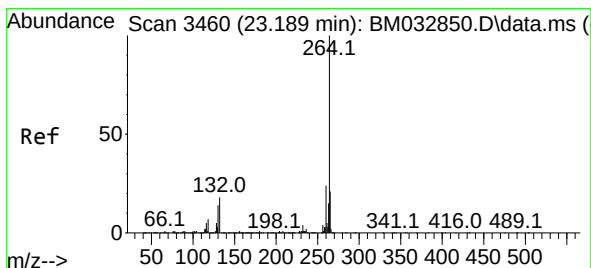
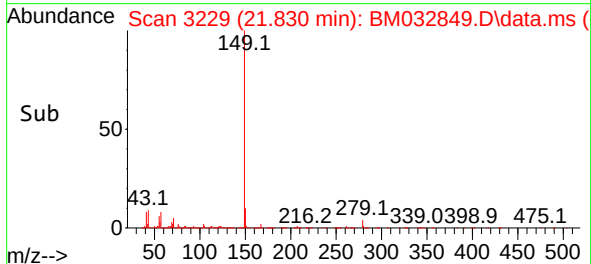
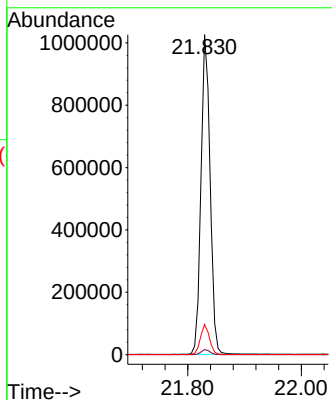
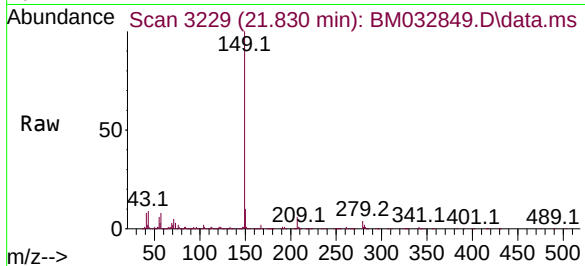




#85
Di-n-octyl phthalate
Concen: 20.817 ng
RT: 21.830 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

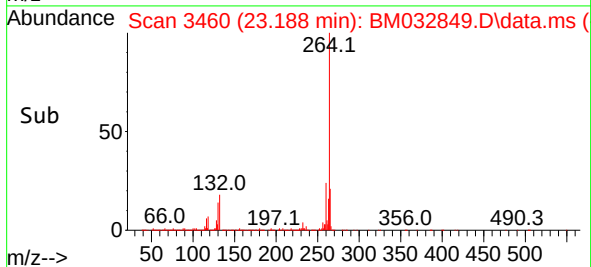
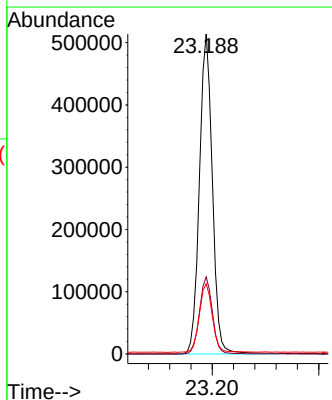
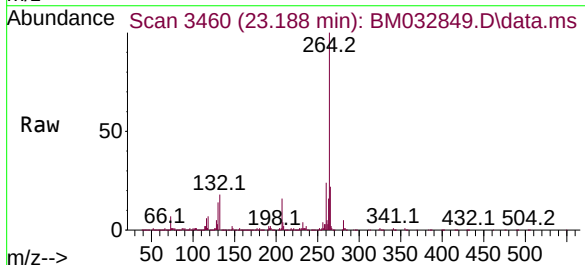
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

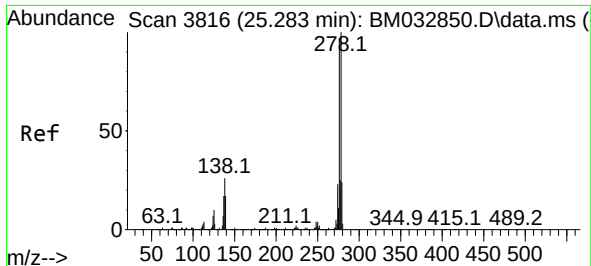
Tgt Ion:149 Resp: 1142491
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 9.4 10.4 15.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.188 min Scan# 3460
Delta R.T. -0.000 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

Tgt Ion:264 Resp: 866093
Ion Ratio Lower Upper
264 100
260 24.1 19.3 28.9
265 22.0 18.3 27.5

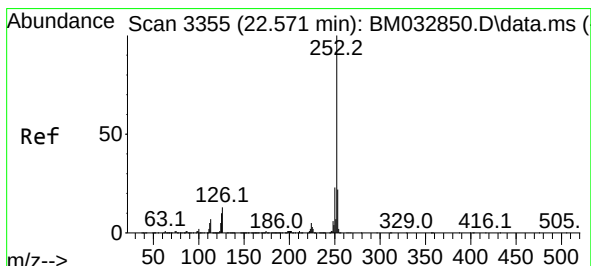
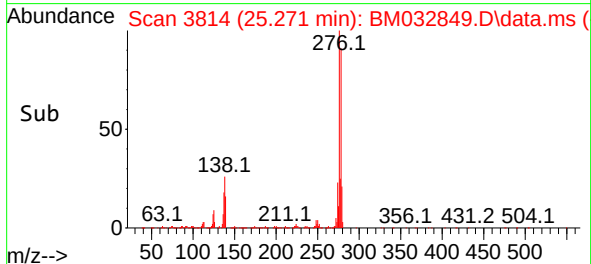
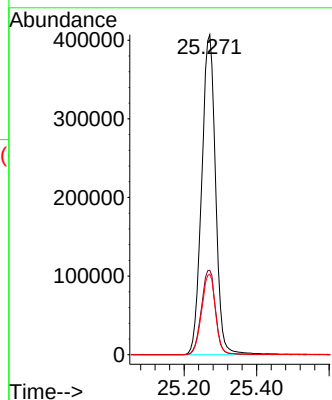
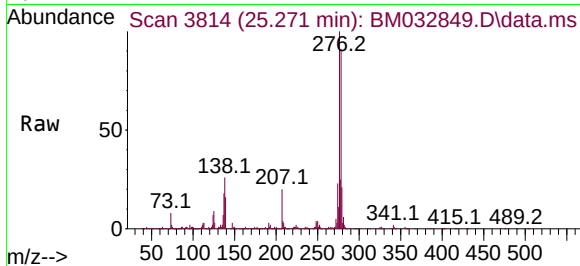




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 19.951 ng
 RT: 25.271 min Scan# 3814
 Delta R.T. -0.012 min
 Lab File: BM032849.D
 Acq: 02 Nov 2021 12:43

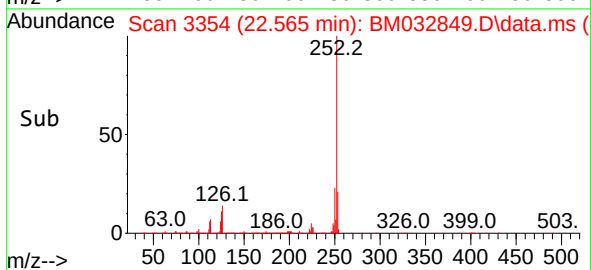
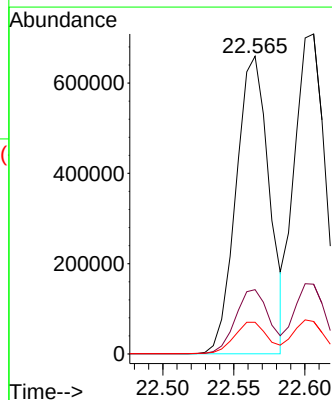
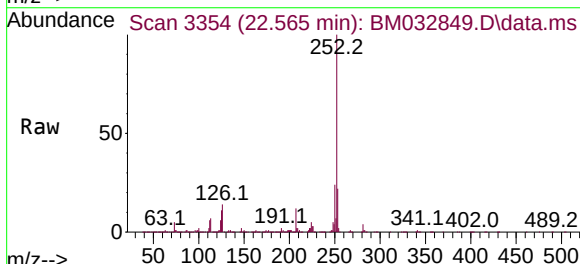
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

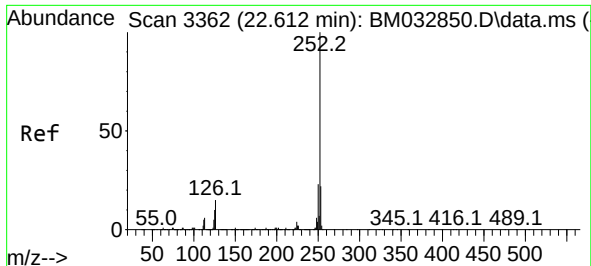
Tgt Ion:276 Resp: 1081140
 Ion Ratio Lower Upper
 276 100
 138 26.8 18.4 27.6
 277 25.3 20.1 30.1



#88
 Benzo(b)fluoranthene
 Concen: 20.624 ng
 RT: 22.565 min Scan# 3354
 Delta R.T. -0.006 min
 Lab File: BM032849.D
 Acq: 02 Nov 2021 12:43

Tgt Ion:252 Resp: 1071862
 Ion Ratio Lower Upper
 252 100
 253 21.6 18.0 27.0
 125 10.7 7.5 11.3

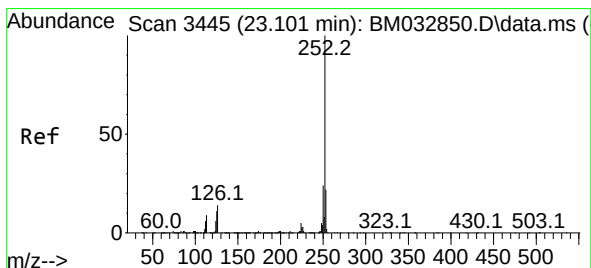
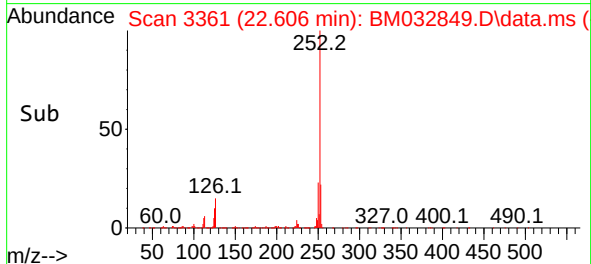
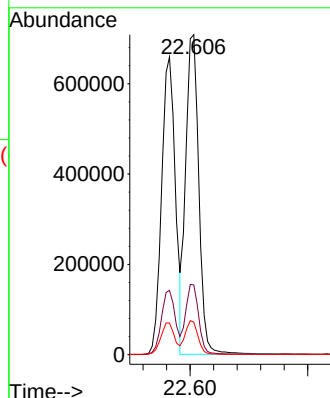
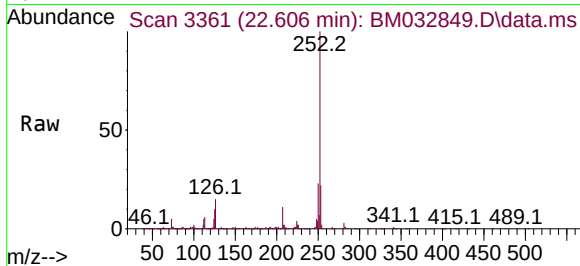




#89
Benzo(k)fluoranthene
Concen: 20.622 ng
RT: 22.606 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

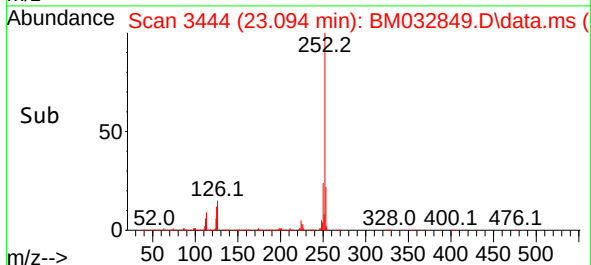
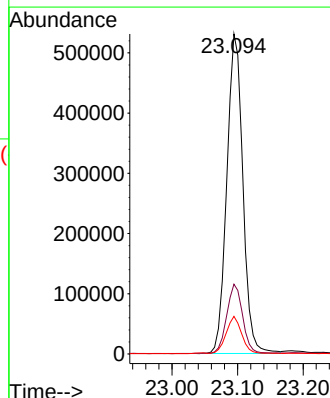
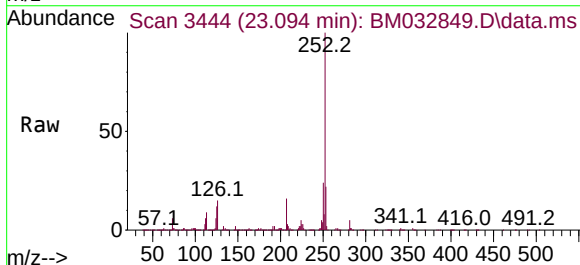
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

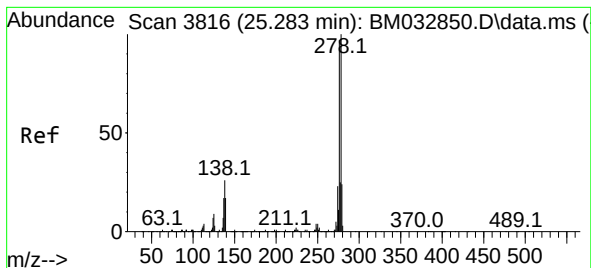
Tgt Ion:252 Resp: 1095224
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 10.1 7.5 11.3



#90
Benzo(a)pyrene
Concen: 20.663 ng
RT: 23.094 min Scan# 3444
Delta R.T. -0.006 min
Lab File: BM032849.D
Acq: 02 Nov 2021 12:43

Tgt Ion:252 Resp: 902036
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 11.7 8.1 12.1





#91

Dibenzo(a,h)anthracene

Concen: 20.065 ng

RT: 25.271 min Scan# 3816

Delta R.T. -0.012 min

Lab File: BM032849.D

Acq: 02 Nov 2021 12:43

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

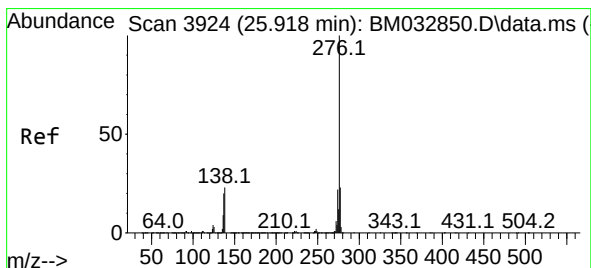
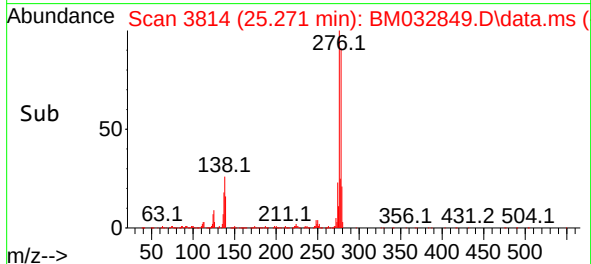
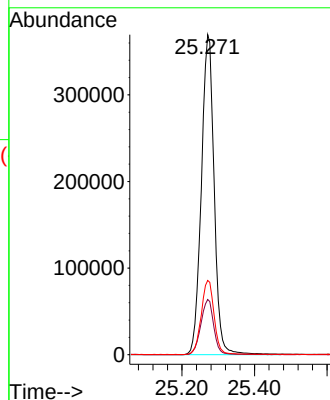
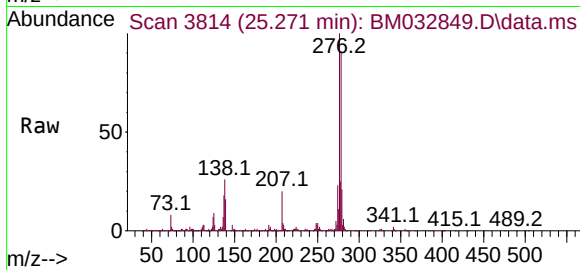
Tgt Ion:278 Resp: 905296

Ion Ratio Lower Upper

278 100

139 17.3 10.9 16.3#

279 23.2 18.2 27.2



#92

Benzo(g,h,i)perylene

Concen: 19.537 ng

RT: 25.906 min Scan# 3922

Delta R.T. -0.012 min

Lab File: BM032849.D

Acq: 02 Nov 2021 12:43

Tgt Ion:276 Resp: 878732

Ion Ratio Lower Upper

276 100

277 23.9 19.4 29.0

138 23.3 14.6 22.0#

