

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110121\
 Data File : BM032834.D
 Acq On : 01 Nov 2021 15:26
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Quant Time: Nov 01 16:53:57 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM110121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 01 16:50:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.495	152	142600	20.000	ng	0.00
21) Naphthalene-d8	10.278	136	628334	20.000	ng	# 0.00
39) Acenaphthene-d10	14.160	164	418643	20.000	ng	0.00
64) Phenanthrene-d10	16.895	188	873518	20.000	ng	# 0.00
76) Chrysene-d12	21.077	240	843878	20.000	ng	# 0.00
86) Perylene-d12	23.194	264	842012	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.084	112	323447	38.217	ng	0.00
7) Phenol-d6	6.695	99	507635	43.861	ng	0.00
23) Nitrobenzene-d5	8.648	82	497191	44.009	ng	0.00
42) 2,4,6-Tribromophenol	15.648	330	189336	40.399	ng	0.00
45) 2-Fluorobiphenyl	12.772	172	1147389	40.750	ng	0.00
79) Terphenyl-d14	19.524	244	1686757	42.096	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.919	88	48524	13.473	ng	92
3) Pyridine	3.325	79	151963	15.592	ng	88
4) n-Nitrosodimethylamine	3.243	42	65396	16.731	ng	# 77
6) Aniline	6.831	93	281057	21.977	ng	93
8) 2-Chlorophenol	7.066	128	194237	21.057	ng	96
9) Benzaldehyde	6.631	77	153363	22.704	ng	90
10) Phenol	6.725	94	241135	21.638	ng	86
11) bis(2-Chloroethyl)ether	6.925	93	194712	21.970	ng	96
12) 1,3-Dichlorobenzene	7.390	146	215282	20.705	ng	# 93
13) 1,4-Dichlorobenzene	7.531	146	218850	20.681	ng	98
14) 1,2-Dichlorobenzene	7.848	146	217956	21.458	ng	97
15) Benzyl Alcohol	7.742	79	177843	22.436	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.031	45	295061	26.279	ng	97
17) 2-Methylphenol	7.966	107	167883	22.293	ng	91
18) Hexachloroethane	8.572	117	83964	23.306	ng	95
19) n-Nitroso-di-n-propyla...	8.307	70	161458	25.659	ng	90
20) 3+4-Methylphenols	8.295	107	235099	23.140	ng	95
22) Acetophenone	8.319	105	325886	21.520	ng	# 91
24) Nitrobenzene	8.689	77	232657	21.353	ng	92
25) Isophorone	9.213	82	423398	22.555	ng	97
26) 2-Nitrophenol	9.401	139	103206	20.357	ng	# 80
27) 2,4-Dimethylphenol	9.483	122	167954	19.637	ng	96
28) bis(2-Chloroethoxy)met...	9.701	93	277069	20.527	ng	99
29) 2,4-Dichlorophenol	9.942	162	188546	19.793	ng	97
30) 1,2,4-Trichlorobenzene	10.148	180	215628	19.955	ng	98
31) Naphthalene	10.330	128	663381	20.576	ng	100
32) Benzoic acid	9.636	122	115073	19.358	ng	# 83
33) 4-Chloroaniline	10.442	127	268260	20.157	ng	95
34) Hexachlorobutadiene	10.630	225	131760	20.407	ng	98
35) Caprolactam	11.201	113	63954	21.907	ng	88
36) 4-Chloro-3-methylphenol	11.589	107	216773	21.137	ng	99
37) 2-Methylnaphthalene	12.172	142	449953	20.535	ng	94
38) 1-Methylnaphthalene	12.172	142	451233	21.074	ng	98
40) 1,2,4,5-Tetrachloroben...	12.336	216	239486	19.859	ng	# 96
41) Hexachlorocyclopentadiene	12.324	237	132058	22.972	ng	98
43) 2,4,6-Trichlorophenol	12.583	196	161957	19.410	ng	96

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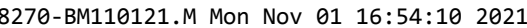
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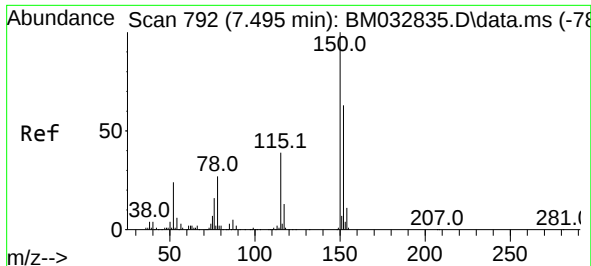
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.654	196	176673	19.698	ng	# 93
46) 1,1'-Biphenyl	12.983	154	621708	20.124	ng	99
47) 2-Chloronaphthalene	13.019	162	471158	19.887	ng	98
48) 2-Nitroaniline	13.230	65	143672	22.306	ng	87
49) Acenaphthylene	13.871	152	765437	20.810	ng	100
50) Dimethylphthalate	13.618	163	603201	20.404	ng	99
51) 2,6-Dinitrotoluene	13.730	165	124227	20.745	ng	# 70
52) Acenaphthene	14.218	154	458380	18.890	ng	98
53) 3-Nitroaniline	14.066	138	136907	20.345	ng	88
54) 2,4-Dinitrophenol	14.271	184	66256	19.939	ng	# 69
55) Dibenzofuran	14.554	168	764707	20.703	ng	93
56) 4-Nitrophenol	14.395	139	109810	19.789	ng	# 71
57) 2,4-Dinitrotoluene	14.524	165	169435	21.464	ng	# 66
58) Fluorene	15.207	166	583789	20.781	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.795	232	160741	20.803	ng	# 84
60) Diethylphthalate	14.989	149	600713	20.698	ng	96
61) 4-Chlorophenyl-phenyle...	15.201	204	297736	20.460	ng	93
62) 4-Nitroaniline	15.230	138	143547	21.374	ng	# 72
63) Azobenzene	15.495	77	616055	22.298	ng	87
65) 4,6-Dinitro-2-methylph...	15.295	198	104449	21.244	ng	# 78
66) n-Nitrosodiphenylamine	15.418	169	523592	20.301	ng	98
67) 4-Bromophenyl-phenylether	16.089	248	181324	19.944	ng	93
68) Hexachlorobenzene	16.224	284	198502	19.834	ng	# 84
69) Atrazine	16.365	200	171389	19.512	ng	95
70) Pentachlorophenol	16.565	266	123587	20.008	ng	96
71) Phenanthrene	16.936	178	953871	20.805	ng	99
72) Anthracene	17.024	178	921521	20.570	ng	100
73) Carbazole	17.295	167	931350	20.935	ng	97
74) Di-n-butylphthalate	17.859	149	996455	20.850	ng	# 98
75) Fluoranthene	18.953	202	1091929	21.477	ng	98
77) Benzidine	19.136	184	372714	17.780	ng	98
78) Pyrene	19.312	202	1148698	20.074	ng	99
80) Butylbenzylphthalate	20.218	149	434789	20.004	ng	94
81) Benzo(a)anthracene	21.059	228	1089265	20.651	ng	99
82) 3,3'-Dichlorobenzidine	21.000	252	342105	20.589	ng	99
83) Chrysene	21.112	228	1066746	20.905	ng	100
84) Bis(2-ethylhexyl)phtha...	20.994	149	602852	20.572	ng	95
85) Di-n-octyl phthalate	21.836	149	1030628	20.972	ng	# 93
87) Indeno(1,2,3-cd)pyrene	25.277	276	1095413	21.112	ng	95
88) Benzo(b)fluoranthene	22.606	252	1008437	19.688	ng	98
89) Benzo(k)fluoranthene	22.606	252	1008437	20.154	ng	98
90) Benzo(a)pyrene	23.100	252	858388	20.666	ng	# 98
91) Dibenzo(a,h)anthracene	25.277	278	916588	20.954	ng	# 96
92) Benzo(g,h,i)perylene	25.912	276	901976	20.857	ng	# 95

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

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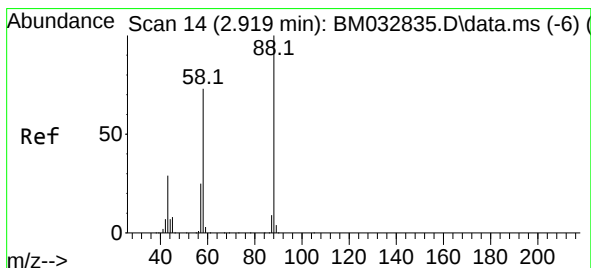
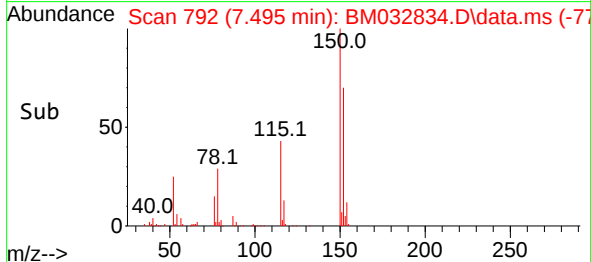
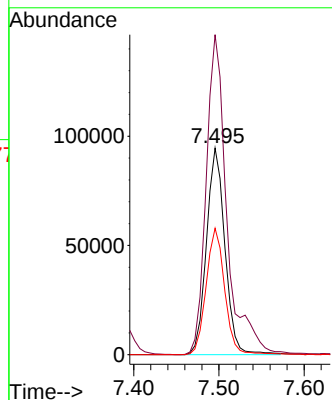
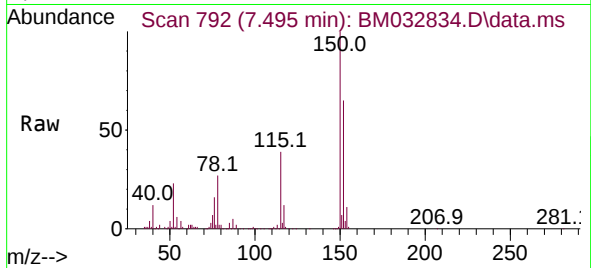




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.495 min Scan# 792
 Delta R.T. 0.000 min
 Lab File: BM032834.D
 Acq: 01 Nov 2021 15:26

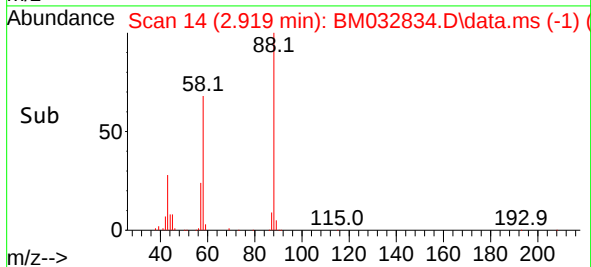
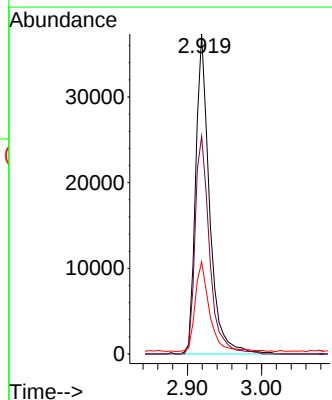
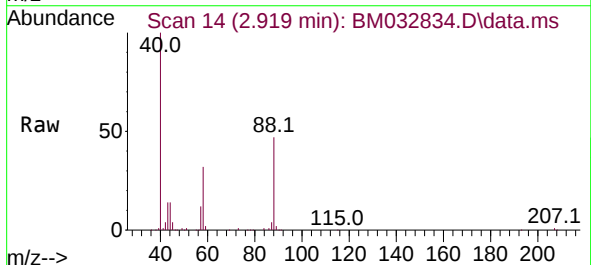
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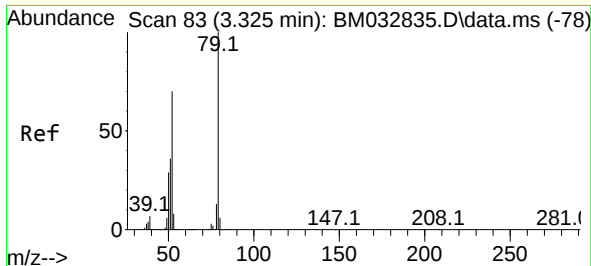
Tgt Ion:152 Resp: 142600
 Ion Ratio Lower Upper
 152 100
 150 155.0 122.4 183.6
 115 61.2 53.8 80.8



#2
 1,4-Dioxane
 Concen: 13.473 ng
 RT: 2.919 min Scan# 14
 Delta R.T. 0.000 min
 Lab File: BM032834.D
 Acq: 01 Nov 2021 15:26

Tgt Ion: 88 Resp: 48524
 Ion Ratio Lower Upper
 88 100
 58 71.0 50.4 75.6
 43 29.2 22.2 33.2



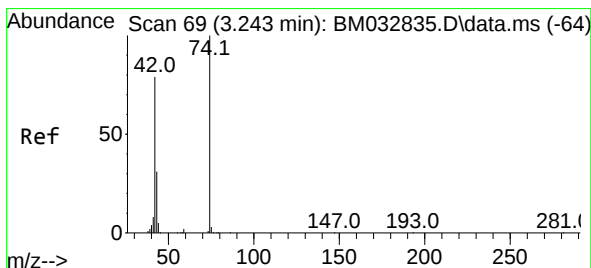
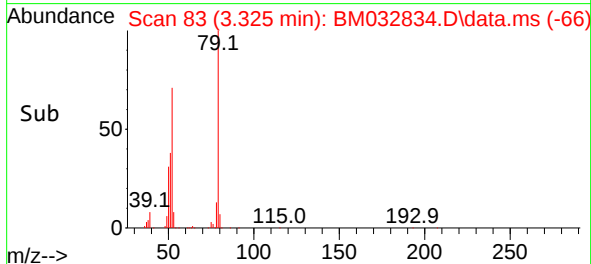
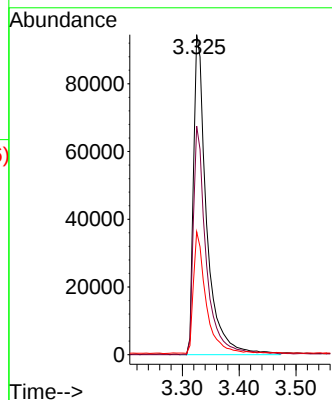
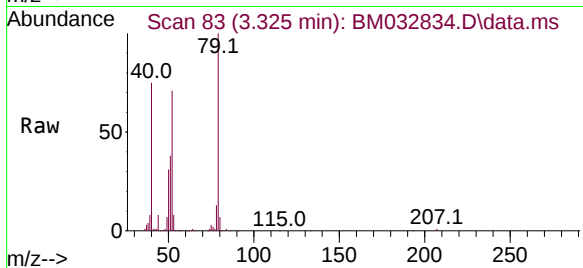


#3
 Pyridine
 Concen: 15.592 ng
 RT: 3.325 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BM032834.D
 Acq: 01 Nov 2021 15:26

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Tgt Ion: 79 Resp: 151963

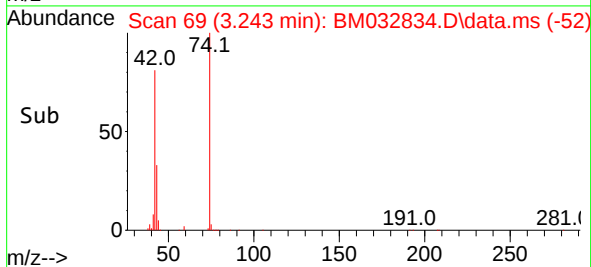
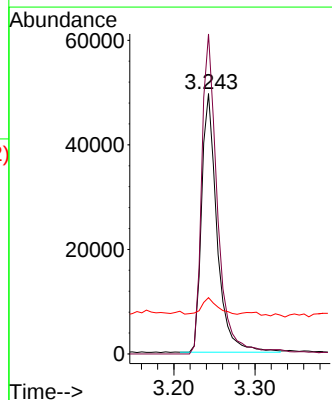
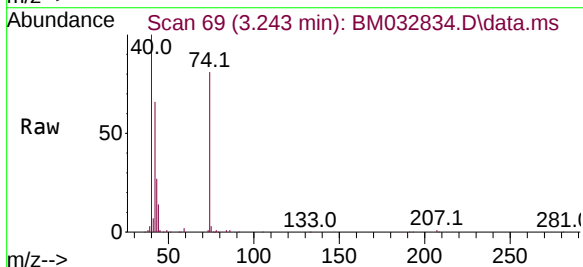
Ion	Ratio	Lower	Upper
79	100		
52	71.4	48.6	73.0
51	38.4	27.4	41.2

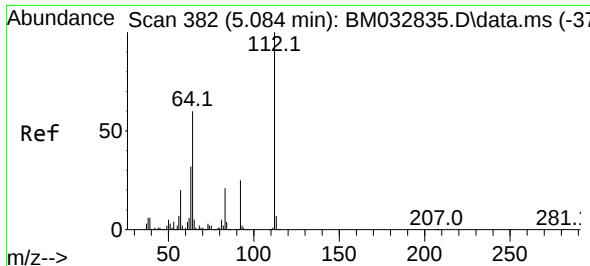


#4
 n-Nitrosodimethylamine
 Concen: 16.731 ng
 RT: 3.243 min Scan# 69
 Delta R.T. 0.000 min
 Lab File: BM032834.D
 Acq: 01 Nov 2021 15:26

Tgt Ion: 42 Resp: 65396

Ion	Ratio	Lower	Upper
42	100		
74	122.9	99.5	149.3
44	21.6	57.3	85.9

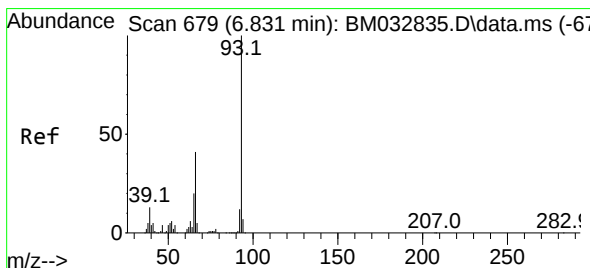
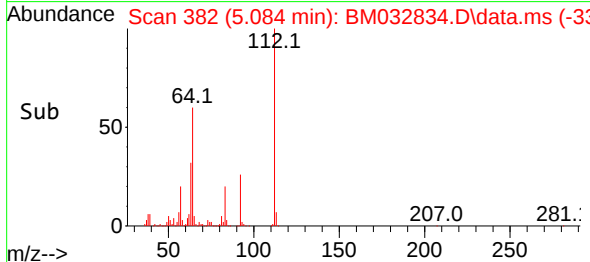
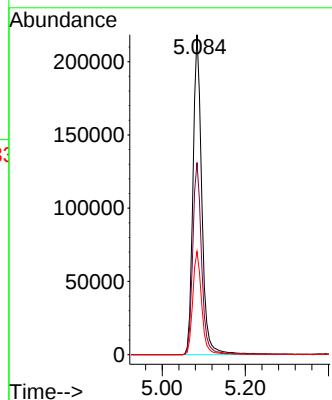
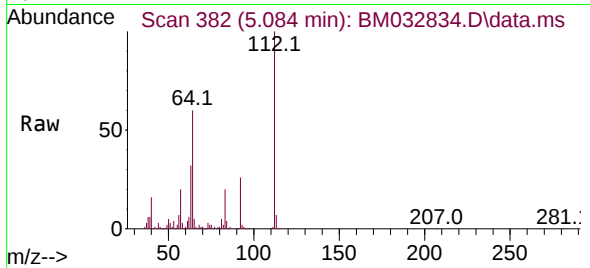




#5
2-Fluorophenol
Concen: 38.217 ng
RT: 5.084 min Scan# 382
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

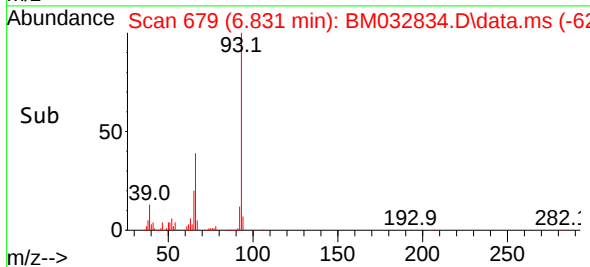
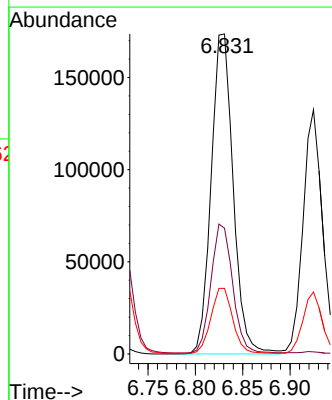
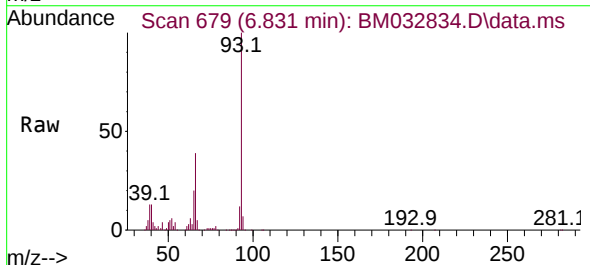
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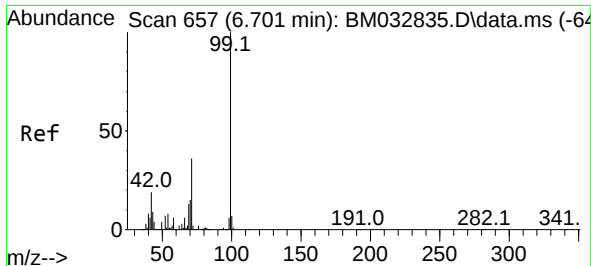
Tgt Ion:112 Resp: 323447
Ion Ratio Lower Upper
112 100
64 60.0 53.7 80.5
63 32.3 33.9 50.9#



#6
Aniline
Concen: 21.977 ng
RT: 6.831 min Scan# 679
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

Tgt Ion: 93 Resp: 281057
Ion Ratio Lower Upper
93 100
66 39.3 35.3 52.9
65 20.5 18.7 28.1

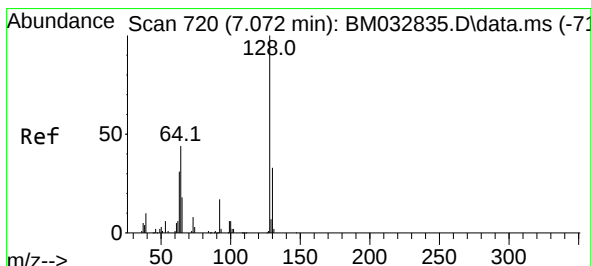
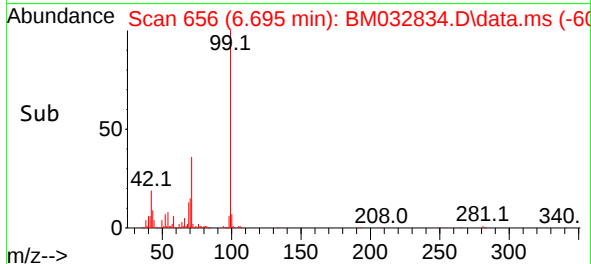
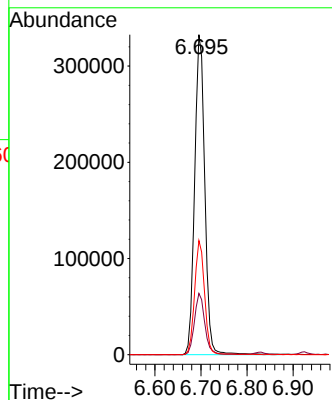
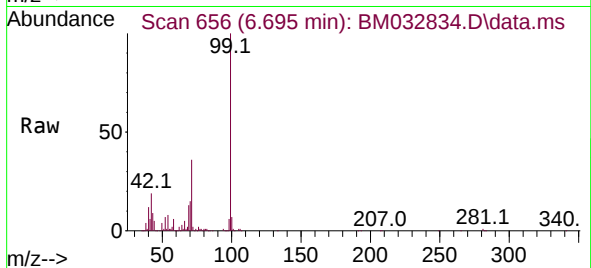




#7
Phenol-d6
Concen: 43.861 ng
RT: 6.695 min Scan# 611
Delta R.T. -0.006 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

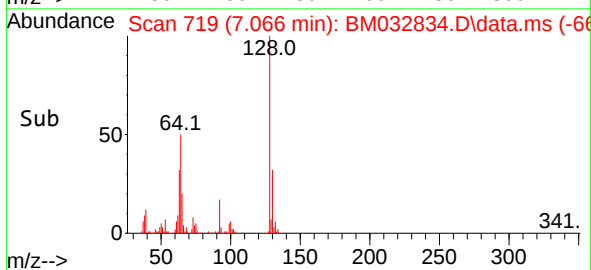
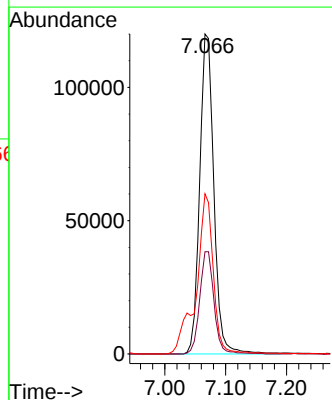
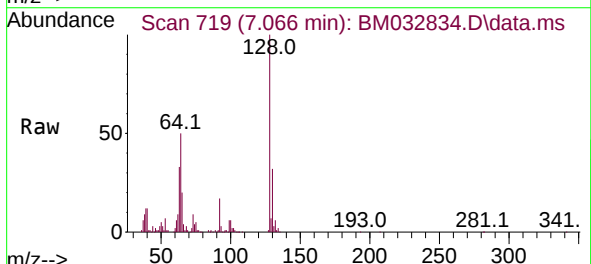
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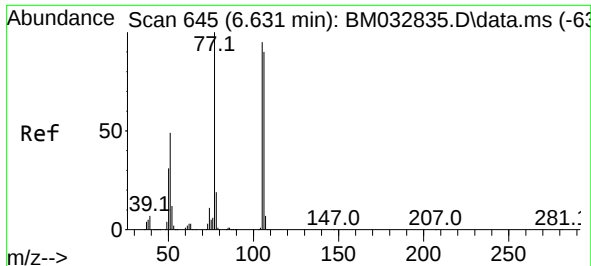
Tgt Ion: 99 Resp: 507635
Ion Ratio Lower Upper
99 100
42 19.1 23.0 34.6#
71 35.6 37.8 56.8#



#8
2-Chlorophenol
Concen: 21.057 ng
RT: 7.066 min Scan# 719
Delta R.T. -0.006 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

Tgt Ion: 128 Resp: 194237
Ion Ratio Lower Upper
128 100
130 32.0 13.0 53.0
64 50.0 33.4 73.4

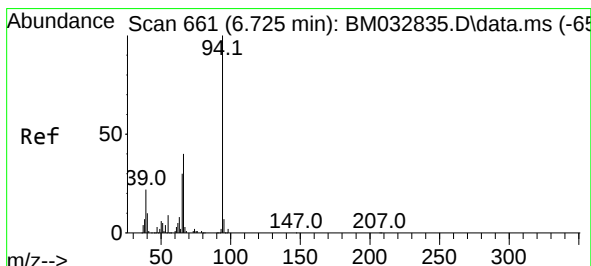
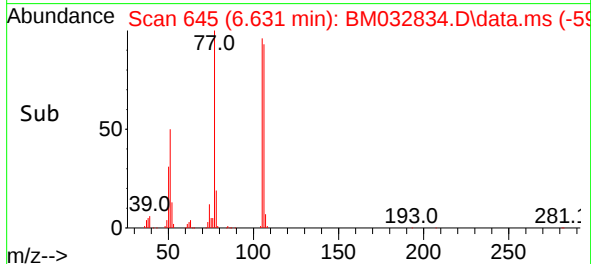
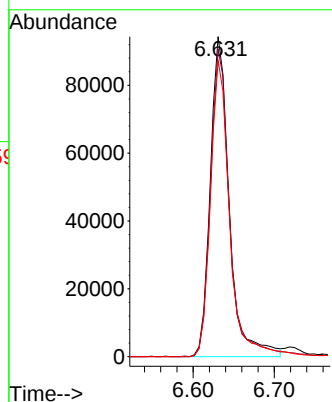
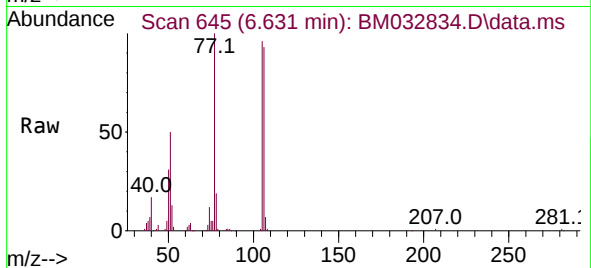




#9
Benzaldehyde
Concen: 22.704 ng
RT: 6.631 min Scan# 645
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

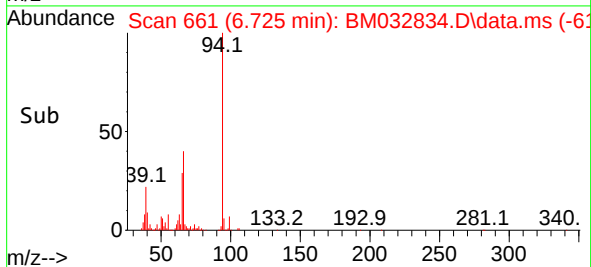
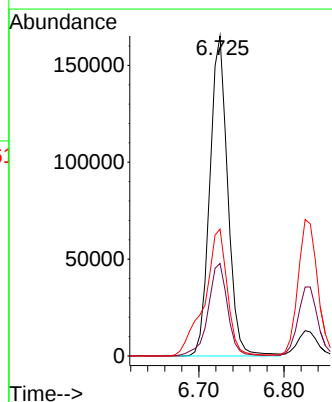
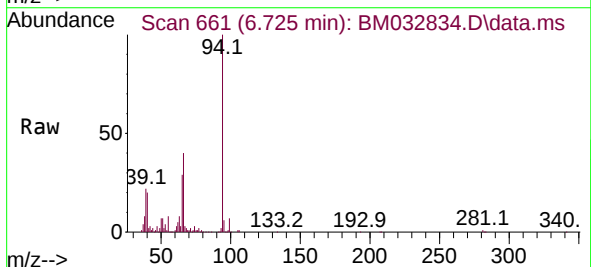
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ClientSampleId :
SSTDICC020

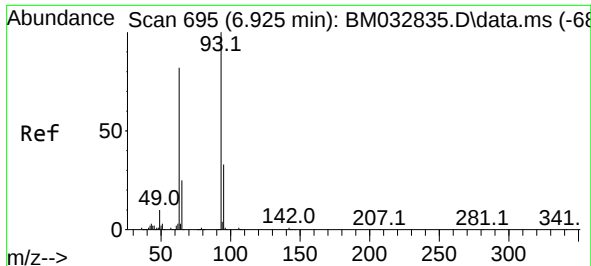
Tgt Ion: 77 Resp: 153363
Ion Ratio Lower Upper
77 100
105 96.0 68.9 108.9
106 92.5 61.2 101.2



#10
Phenol
Concen: 21.638 ng
RT: 6.725 min Scan# 661
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

Tgt Ion: 94 Resp: 241135
Ion Ratio Lower Upper
94 100
65 28.9 16.9 56.9
66 39.7 30.0 70.0

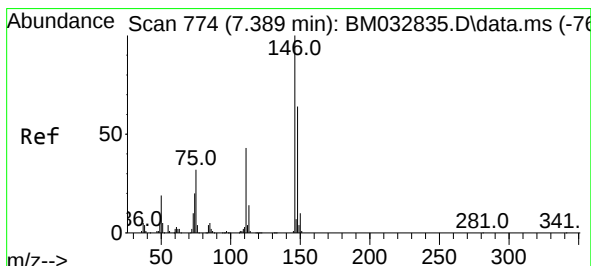
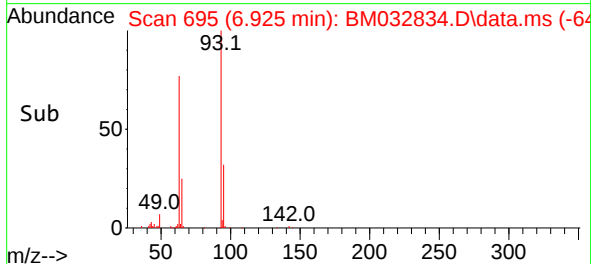
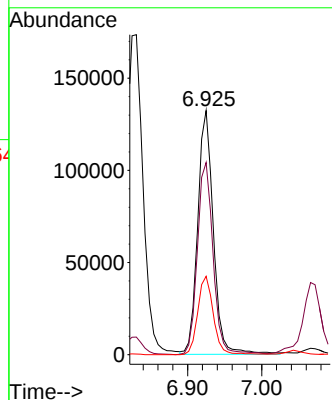
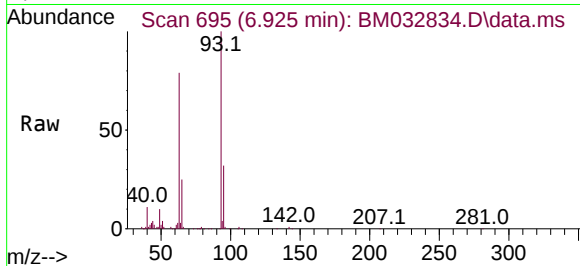




#11
bis(2-Chloroethyl)ether
Concen: 21.970 ng
RT: 6.925 min Scan# 695
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

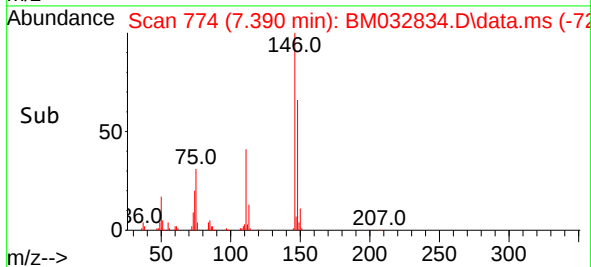
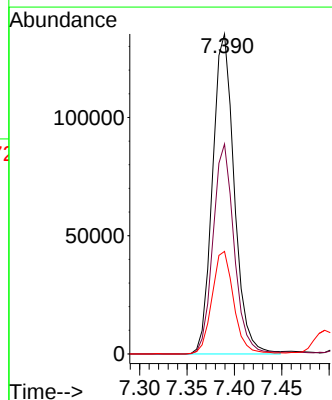
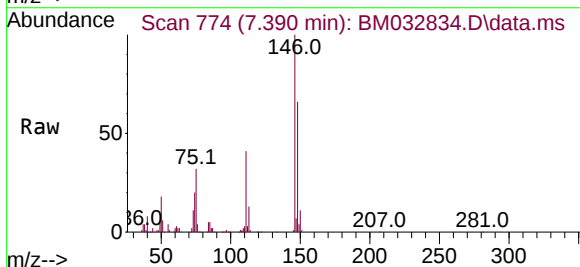
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

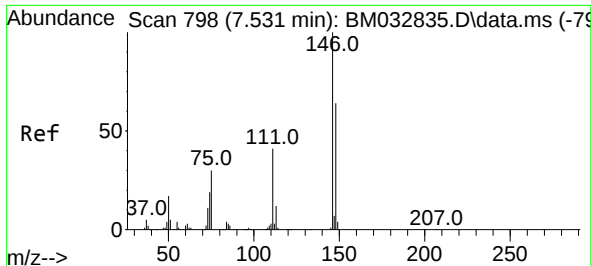
Tgt Ion: 93 Resp: 194712
Ion Ratio Lower Upper
93 100
63 78.7 63.7 103.7
95 32.1 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 20.705 ng
RT: 7.390 min Scan# 774
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

Tgt Ion: 146 Resp: 215282
Ion Ratio Lower Upper
146 100
148 65.6 52.3 78.5
75 32.1 34.2 51.2#

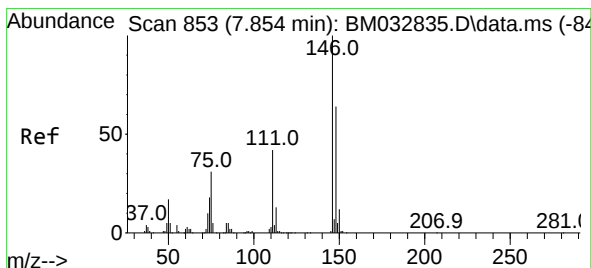
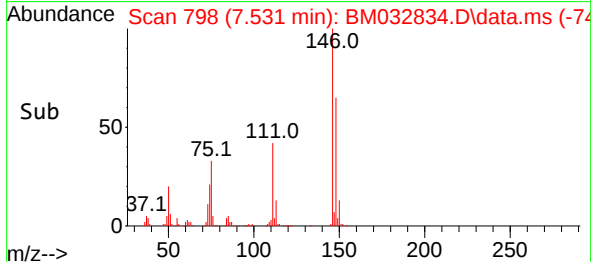
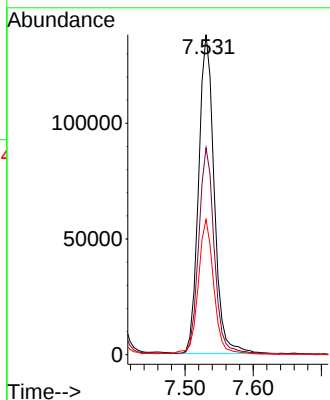
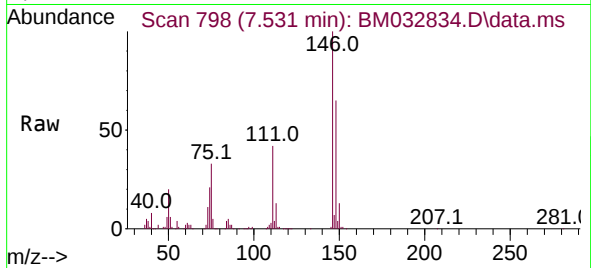




#13
1,4-Dichlorobenzene
Concen: 20.681 ng
RT: 7.531 min Scan# 798
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

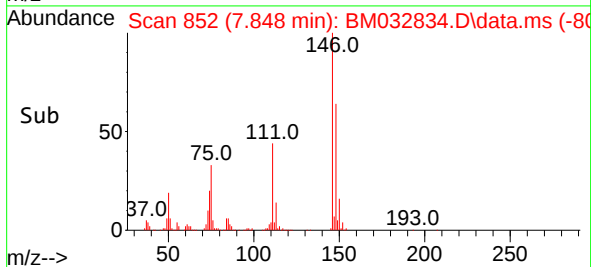
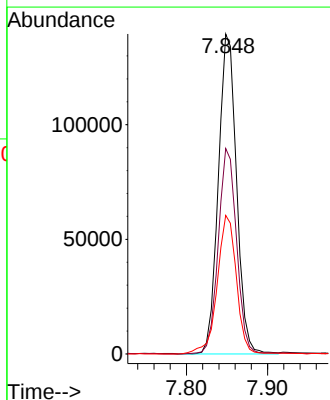
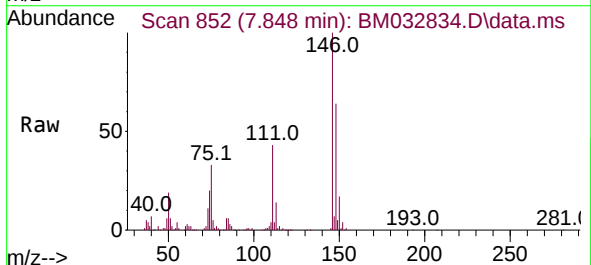
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

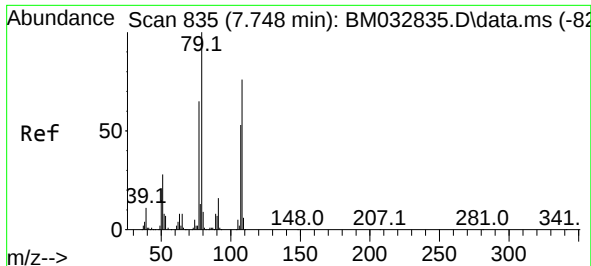
Tgt Ion:146 Resp: 218850
Ion Ratio Lower Upper
146 100
148 64.7 51.1 76.7
111 42.3 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 21.458 ng
RT: 7.848 min Scan# 852
Delta R.T. -0.006 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

Tgt Ion:146 Resp: 217956
Ion Ratio Lower Upper
146 100
148 64.2 51.7 77.5
111 43.3 38.2 57.2

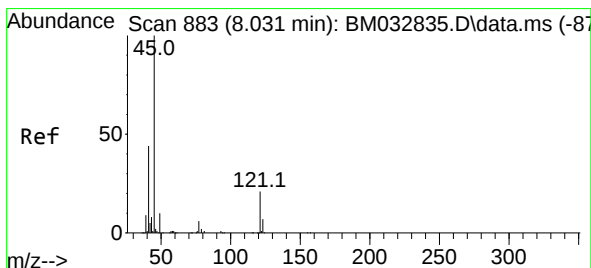
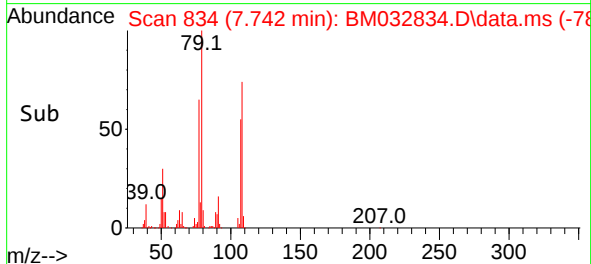
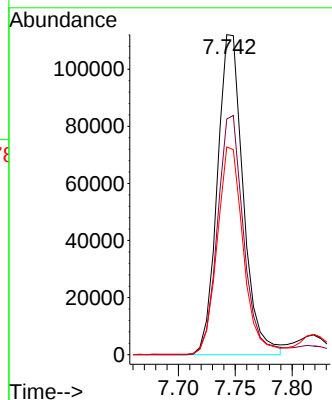
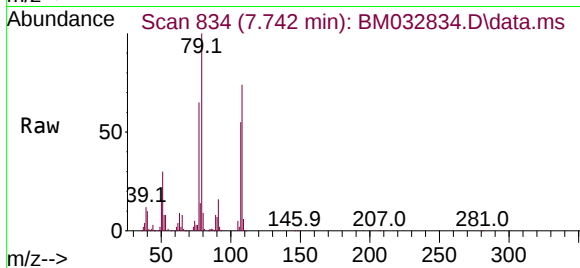




#15
Benzyl Alcohol
Concen: 22.436 ng
RT: 7.742 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

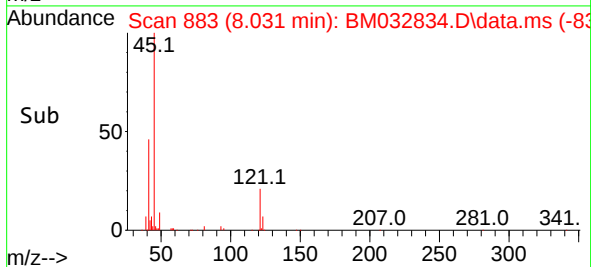
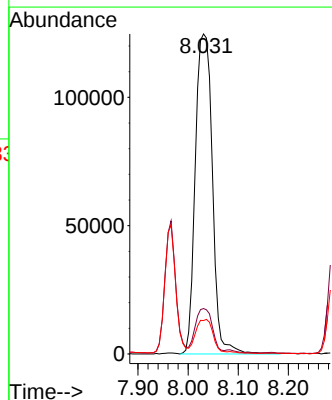
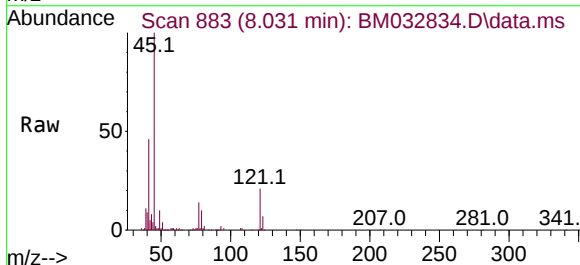
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

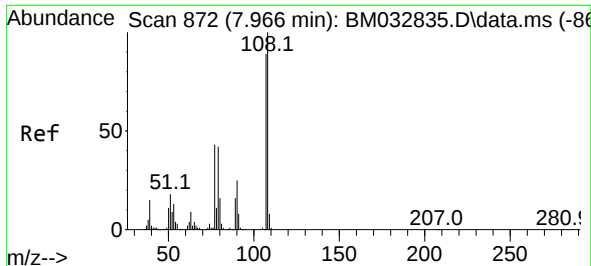
Tgt Ion: 79 Resp: 177843
Ion Ratio Lower Upper
79 100
108 73.7 53.6 80.4
77 64.9 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 26.279 ng
RT: 8.031 min Scan# 883
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

Tgt Ion: 45 Resp: 295061
Ion Ratio Lower Upper
45 100
77 14.2 0.0 36.1
79 10.5 0.0 30.5

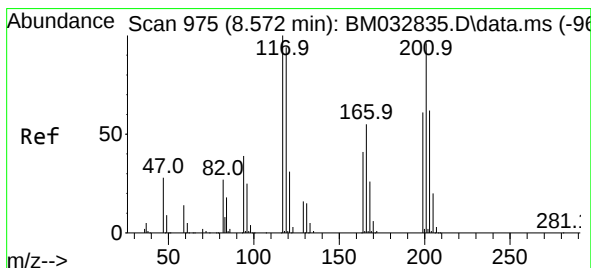
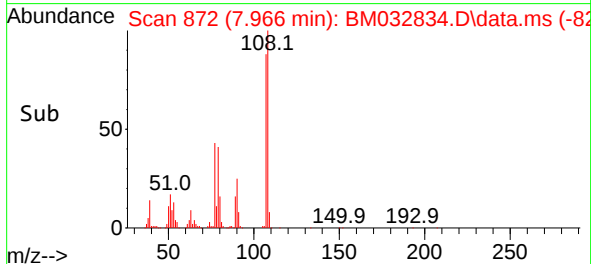
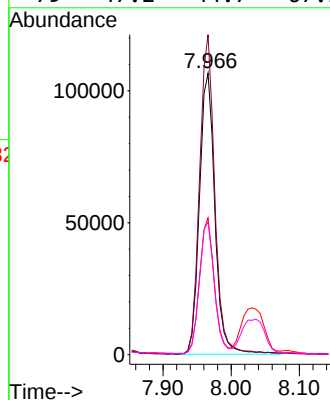
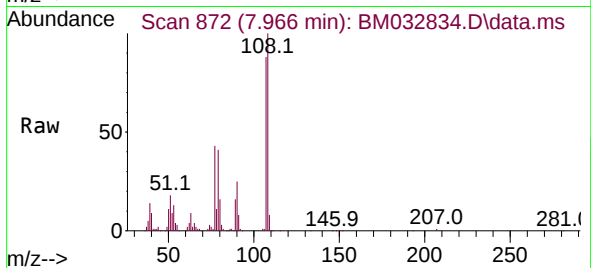




#17
2-Methylphenol
Concen: 22.293 ng
RT: 7.966 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

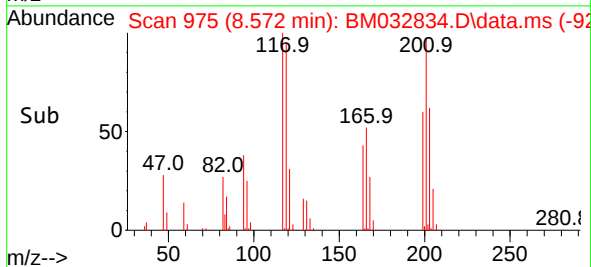
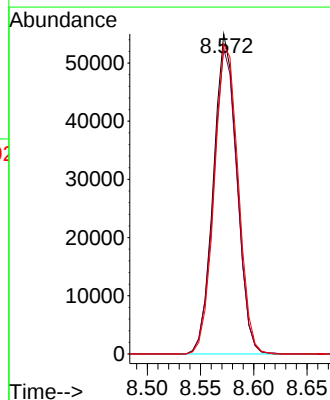
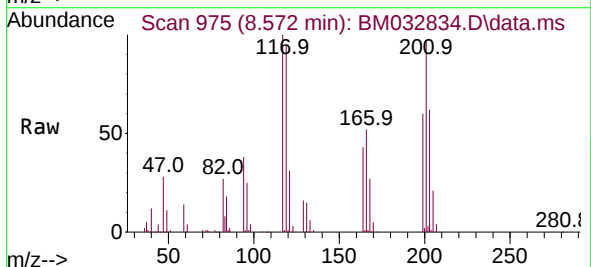
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

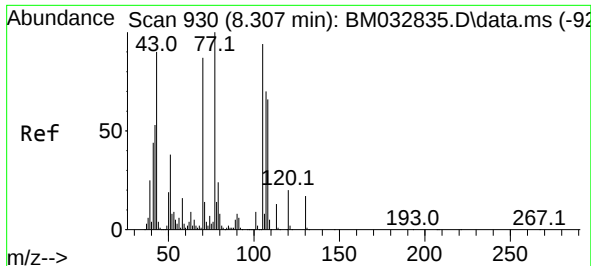
Tgt Ion:107 Resp: 167883
Ion Ratio Lower Upper
107 100
108 113.7 87.9 131.9
77 48.6 48.2 72.2
79 47.2 44.7 67.1



#18
Hexachloroethane
Concen: 23.306 ng
RT: 8.572 min Scan# 975
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

Tgt Ion:117 Resp: 83964
Ion Ratio Lower Upper
117 100
119 95.5 77.7 116.5
201 96.7 70.2 105.2

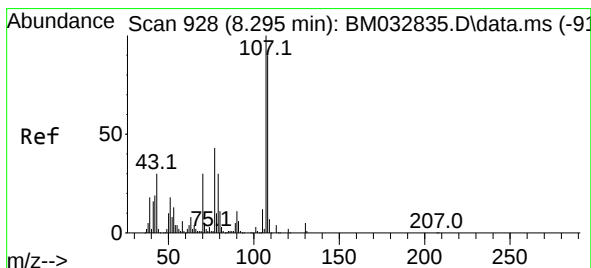
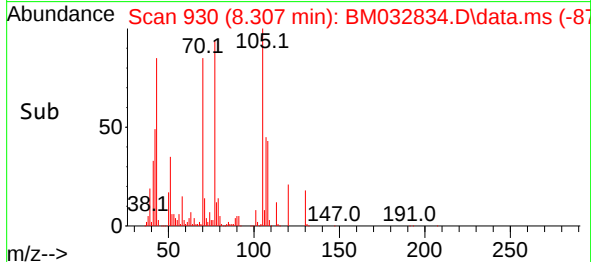
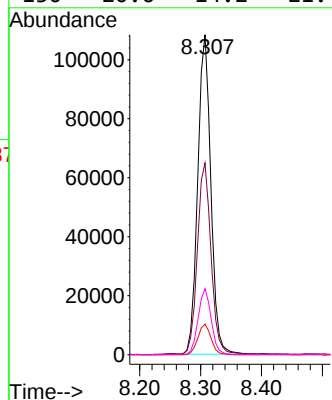
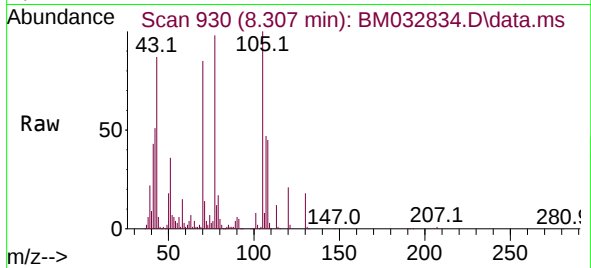




#19
n-Nitroso-di-n-propylamine
Concen: 25.659 ng
RT: 8.307 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

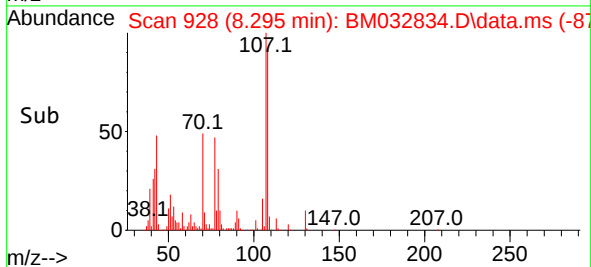
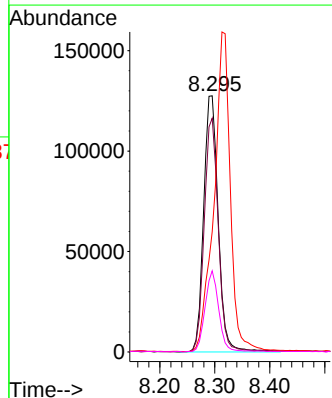
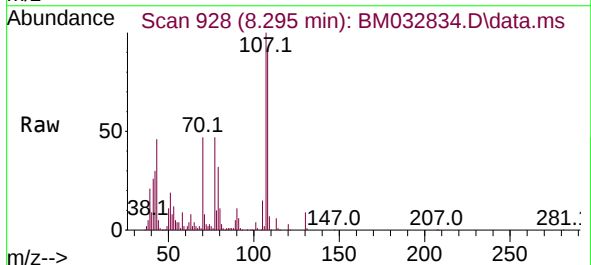
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

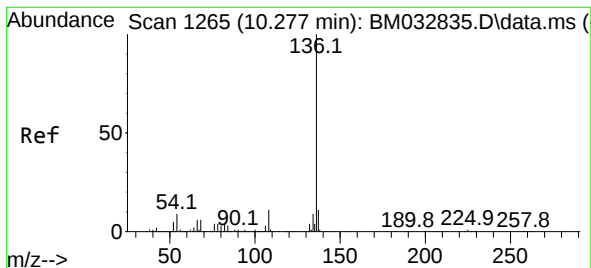
Tgt Ion: 70 Resp: 161458
Ion Ratio Lower Upper
70 100
42 59.9 56.3 84.5
101 9.6 7.8 11.6
130 20.6 14.2 21.4



#20
3+4-Methylphenols
Concen: 23.140 ng
RT: 8.295 min Scan# 928
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

Tgt Ion: 107 Resp: 235099
Ion Ratio Lower Upper
107 100
108 91.3 67.6 107.6
77 46.9 21.9 61.9
79 31.7 15.3 55.3

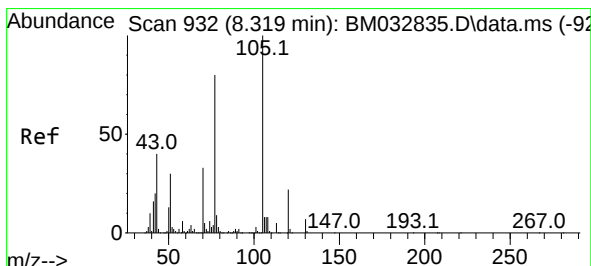
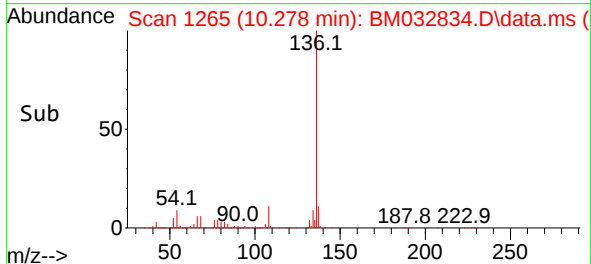
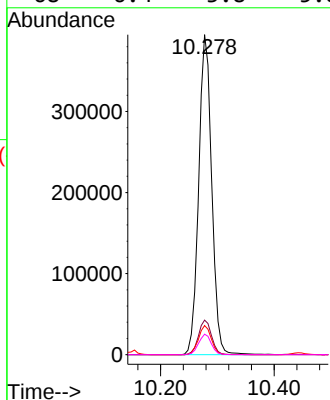
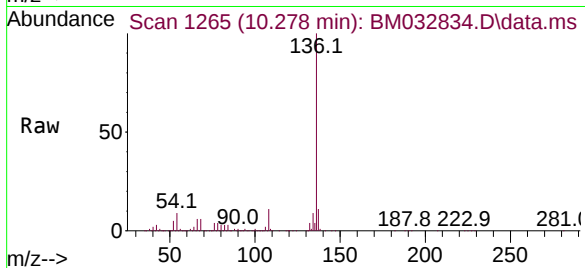




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.278 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

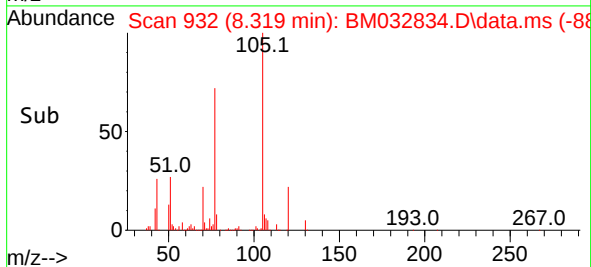
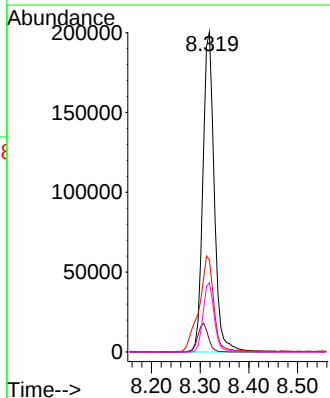
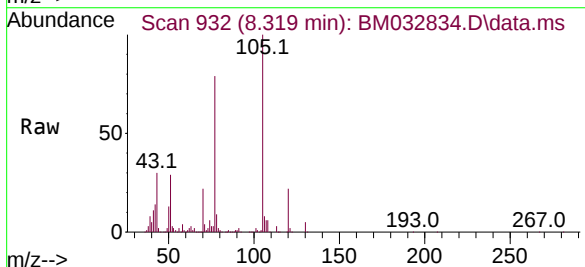
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

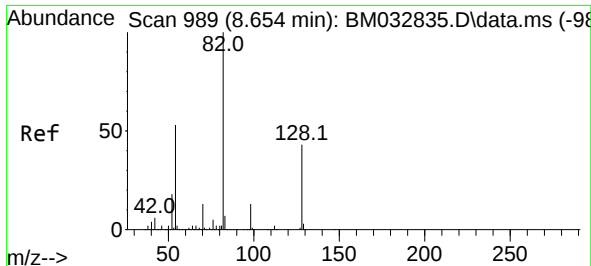
Tgt Ion:136 Resp: 628334
Ion Ratio Lower Upper
136 100
137 10.8 8.7 13.1
54 9.1 7.4 11.0
68 6.4 3.8 5.8#



#22
Acetophenone
Concen: 21.520 ng
RT: 8.319 min Scan# 932
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

Tgt Ion:105 Resp: 325886
Ion Ratio Lower Upper
105 100
71 3.7 3.8 5.6#
51 28.7 29.5 44.3#
120 21.7 16.3 24.5

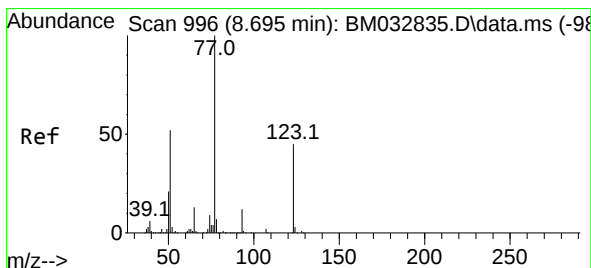
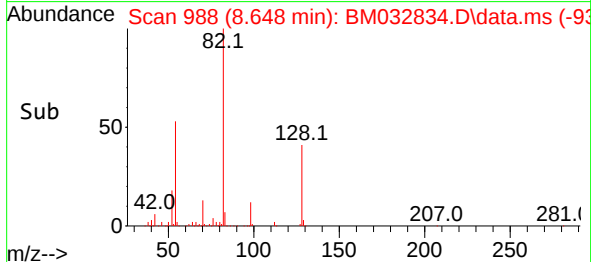
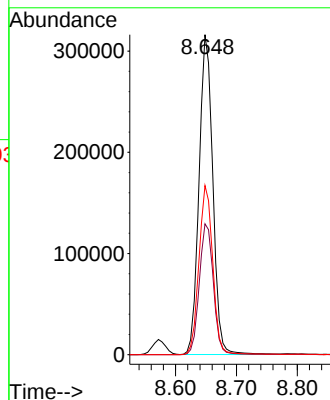
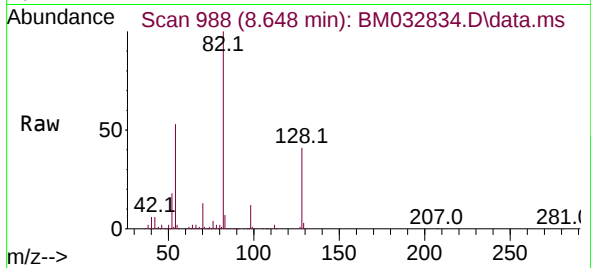




#23
Nitrobenzene-d5
Concen: 44.009 ng
RT: 8.648 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

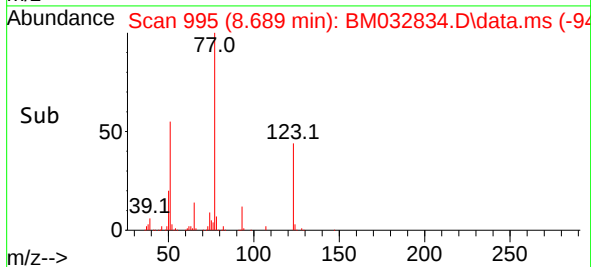
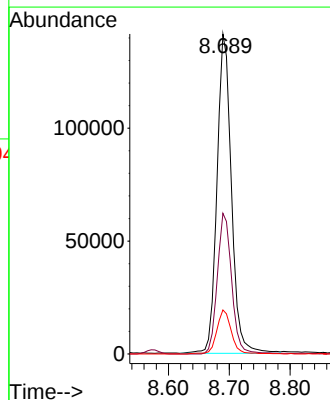
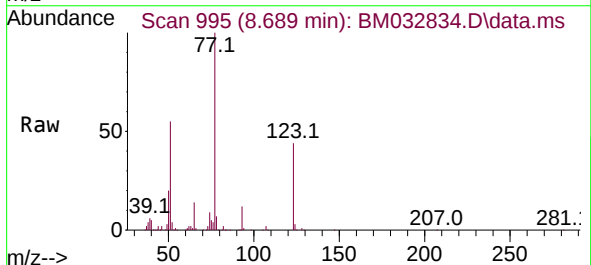
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

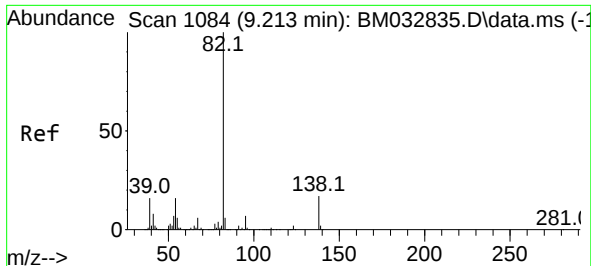
Tgt Ion: 82 Resp: 497191
Ion Ratio Lower Upper
82 100
128 40.9 29.0 43.6
54 52.8 45.8 68.8



#24
Nitrobenzene
Concen: 21.353 ng
RT: 8.689 min Scan# 995
Delta R.T. -0.006 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

Tgt Ion: 77 Resp: 232657
Ion Ratio Lower Upper
77 100
123 43.9 30.1 45.1
65 13.8 11.7 17.5

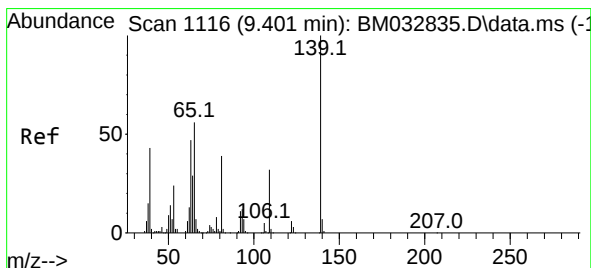
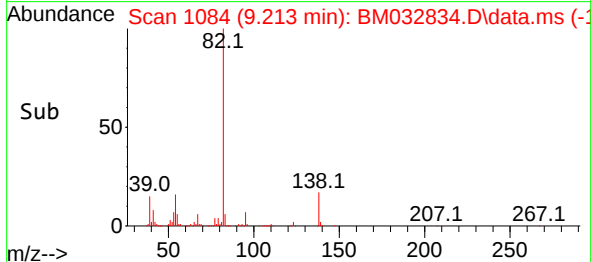
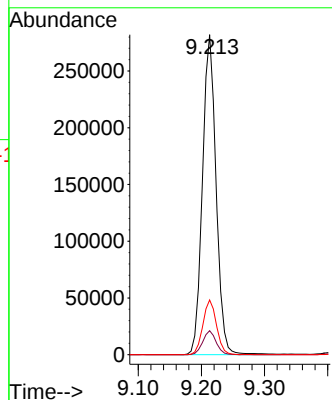
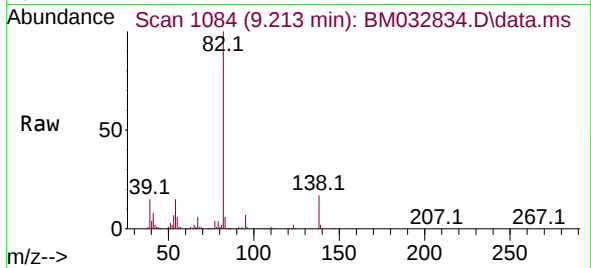




#25
Isophorone
Concen: 22.555 ng
RT: 9.213 min Scan# 1084
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

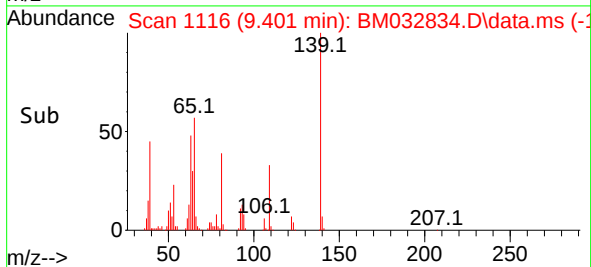
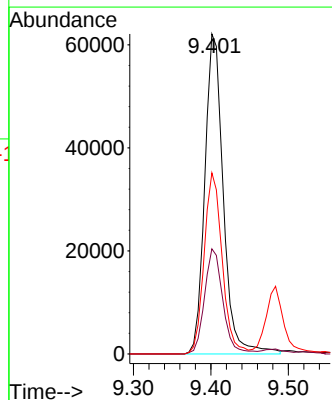
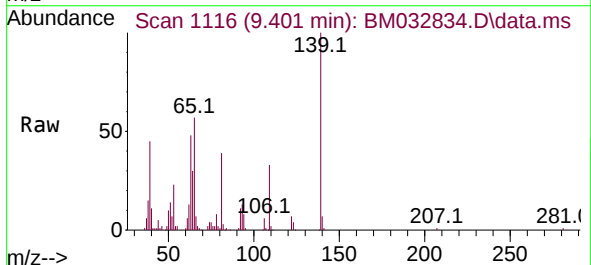
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

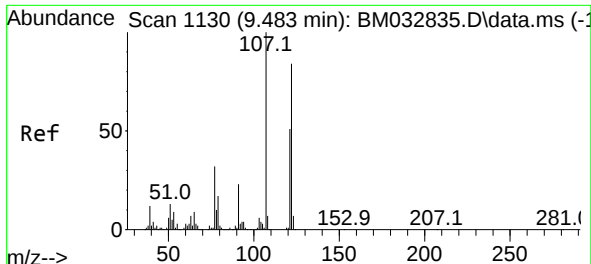
Tgt Ion: 82 Resp: 423398
Ion Ratio Lower Upper
82 100
95 7.5 6.4 9.6
138 17.1 12.4 18.6



#26
2-Nitrophenol
Concen: 20.357 ng
RT: 9.401 min Scan# 1116
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

Tgt Ion: 139 Resp: 103206
Ion Ratio Lower Upper
139 100
109 32.9 34.8 52.2#
65 56.6 59.9 89.9#

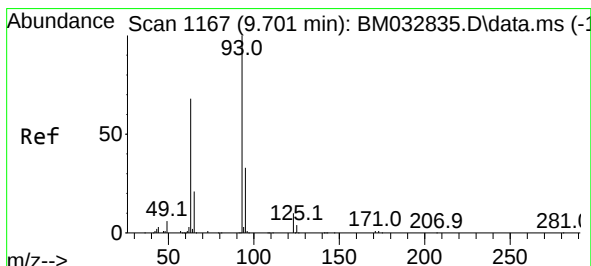
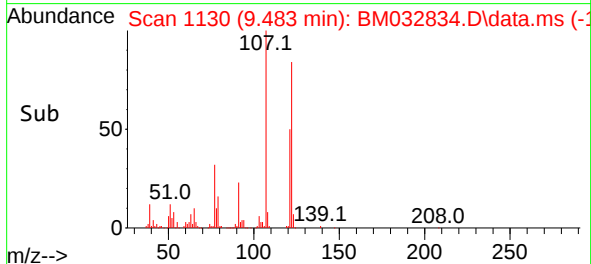
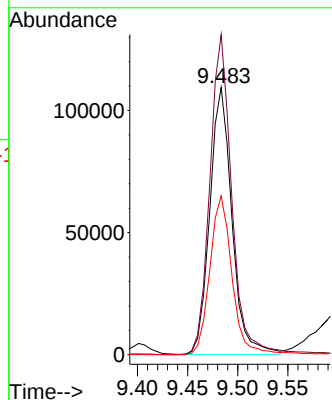
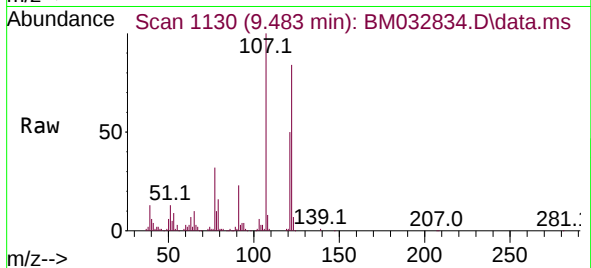




#27
2,4-Dimethylphenol
Concen: 19.637 ng
RT: 9.483 min Scan# 1130
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

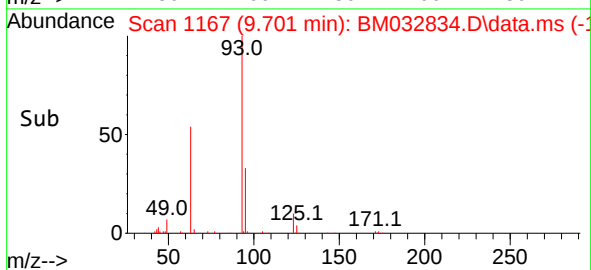
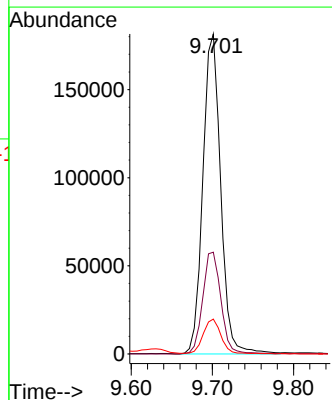
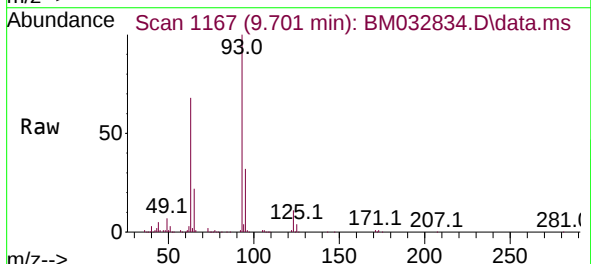
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

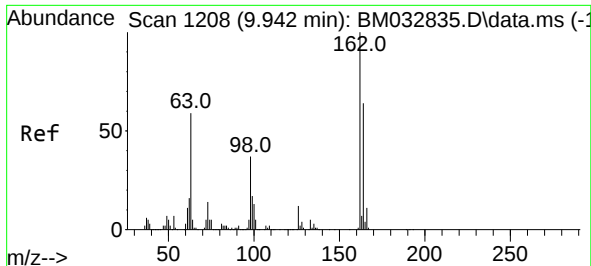
Tgt Ion:122 Resp: 167954
Ion Ratio Lower Upper
122 100
107 119.7 100.6 150.8
121 59.4 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 20.527 ng
RT: 9.701 min Scan# 1167
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

Tgt Ion: 93 Resp: 277069
Ion Ratio Lower Upper
93 100
95 31.8 25.8 38.8
123 10.9 8.8 13.2





#29

2,4-Dichlorophenol

Concen: 19.793 ng

RT: 9.942 min Scan# 1208

Delta R.T. 0.000 min

Lab File: BM032834.D

Acq: 01 Nov 2021 15:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

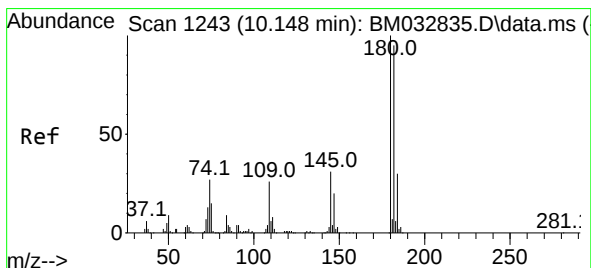
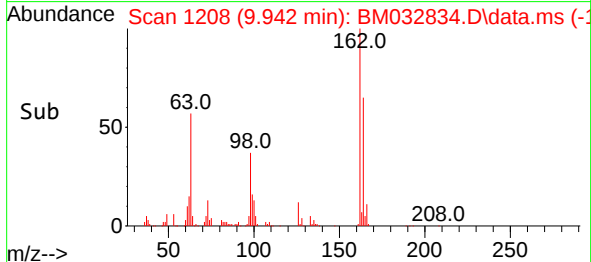
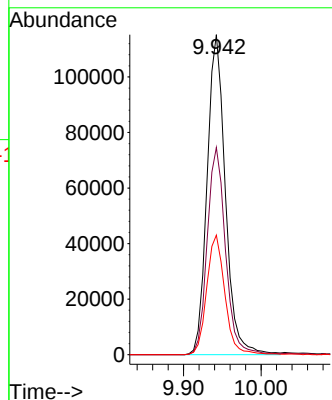
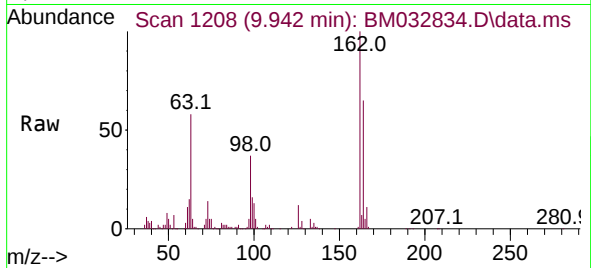
Tgt Ion:162 Resp: 188546

Ion Ratio Lower Upper

162 100

164 64.7 47.4 87.4

98 37.4 18.9 58.9



#30

1,2,4-Trichlorobenzene

Concen: 19.955 ng

RT: 10.148 min Scan# 1243

Delta R.T. 0.000 min

Lab File: BM032834.D

Acq: 01 Nov 2021 15:26

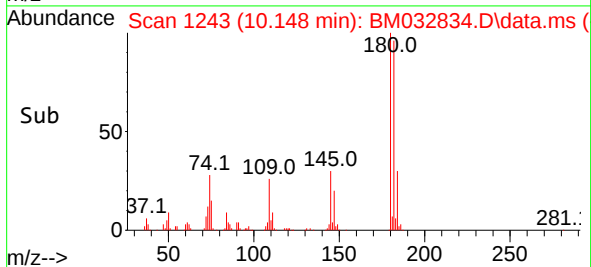
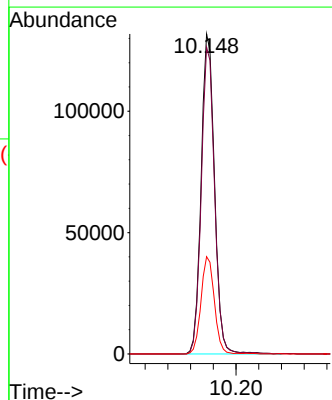
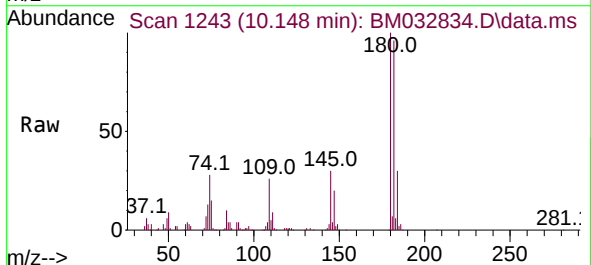
Tgt Ion:180 Resp: 215628

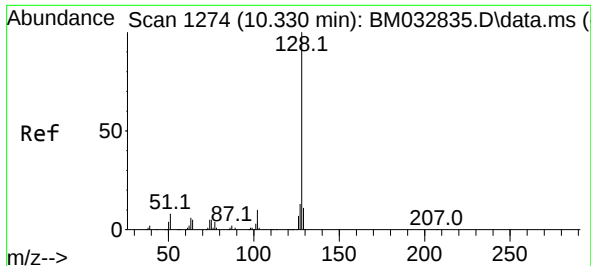
Ion Ratio Lower Upper

180 100

182 95.9 75.5 113.3

145 30.4 26.2 39.2

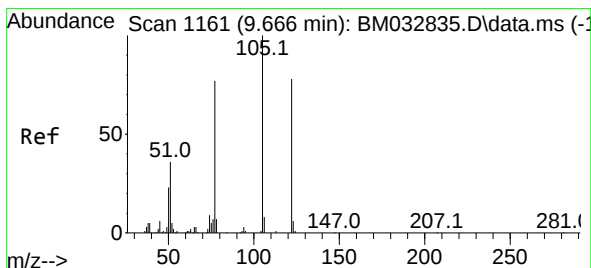
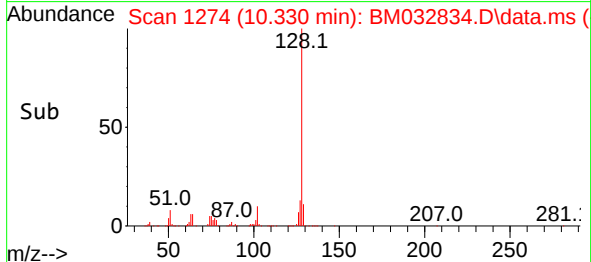
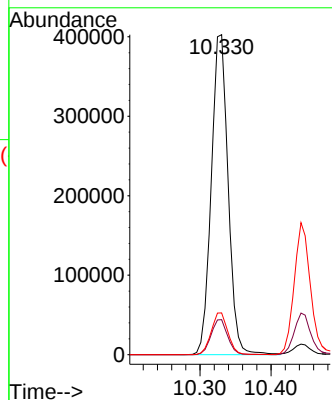
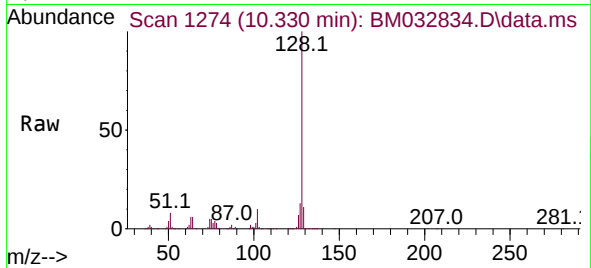




#31
Naphthalene
Concen: 20.576 ng
RT: 10.330 min Scan# 1156
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

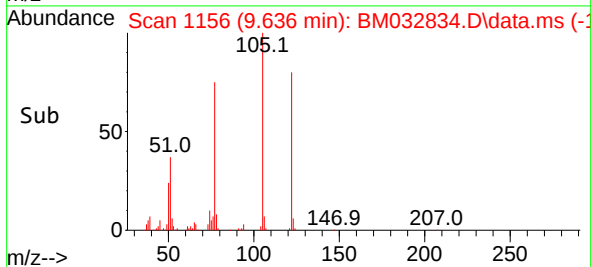
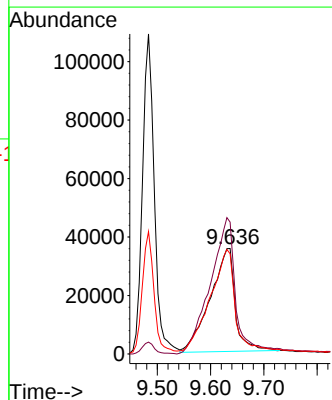
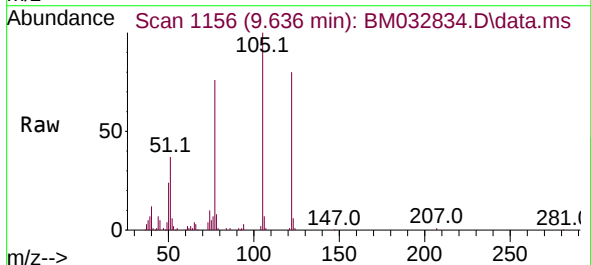
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

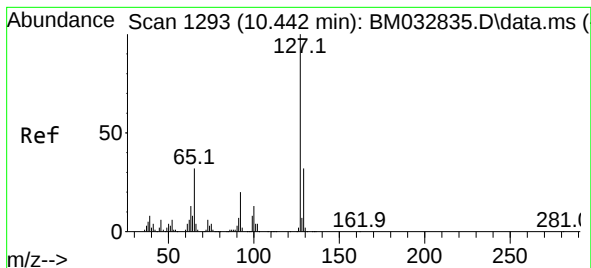
Tgt Ion:128 Resp: 663381
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.1 10.4 15.6



#32
Benzoic acid
Concen: 19.358 ng
RT: 9.636 min Scan# 1156
Delta R.T. -0.029 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

Tgt Ion:122 Resp: 115073
Ion Ratio Lower Upper
122 100
105 125.1 120.3 160.3
77 94.9 100.0 140.0#

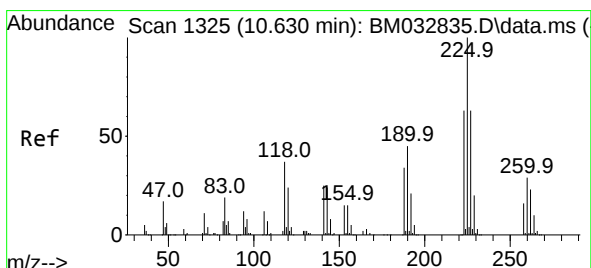
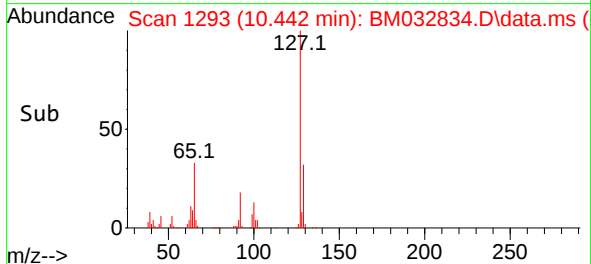
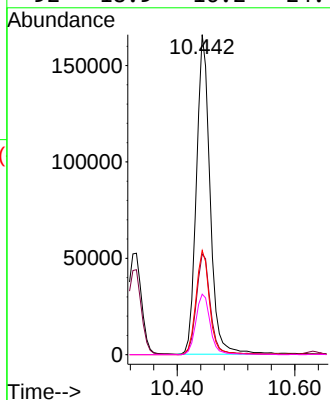
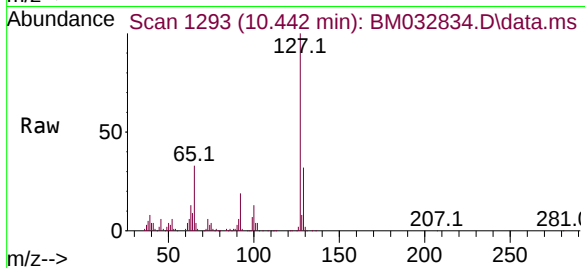




#33
4-Chloroaniline
Concen: 20.157 ng
RT: 10.442 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

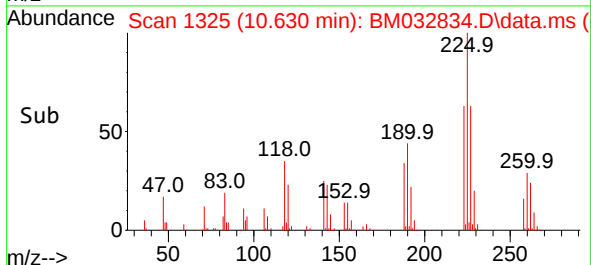
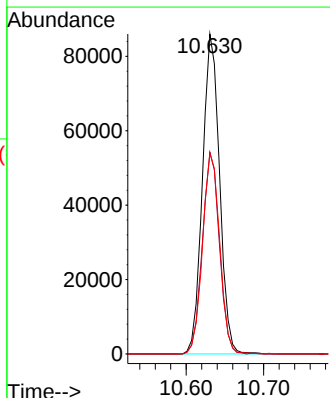
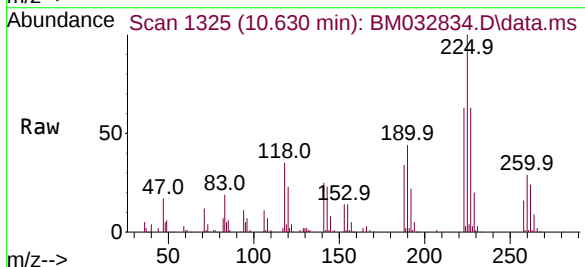
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

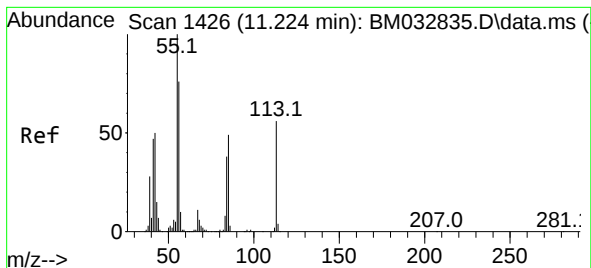
Tgt Ion:	127	Resp:	268260
Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.6	38.4
65	32.5	30.4	45.6
92	18.9	16.2	24.4



#34
Hexachlorobutadiene
Concen: 20.407 ng
RT: 10.630 min Scan# 1325
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

Tgt Ion:	225	Resp:	131760
Ion	Ratio	Lower	Upper
225	100		
223	63.0	52.6	78.8
227	62.8	51.2	76.8

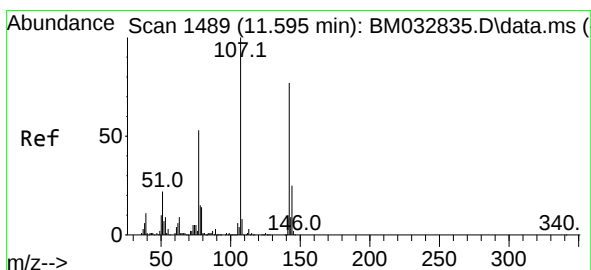
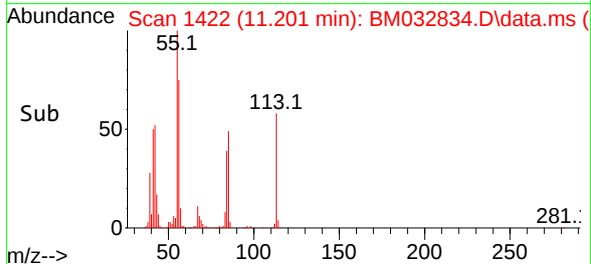
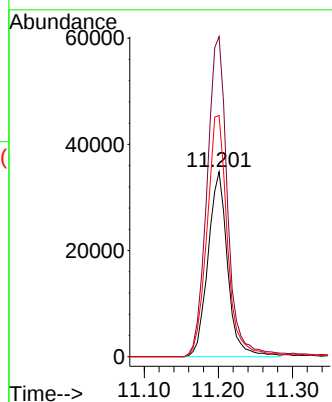
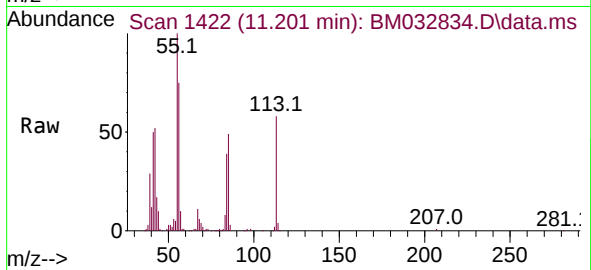




#35
Caprolactam
Concen: 21.907 ng
RT: 11.201 min Scan# 1426
Delta R.T. -0.023 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

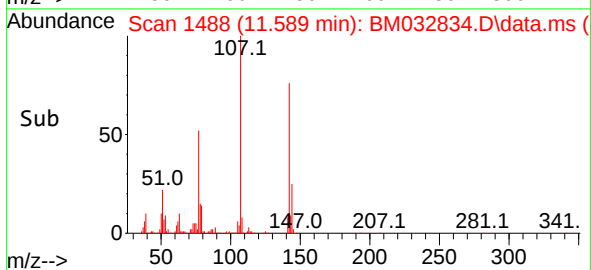
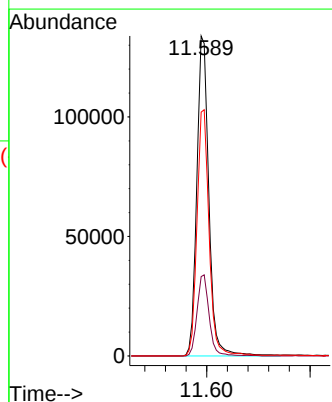
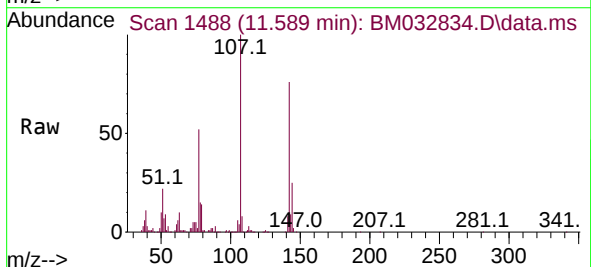
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

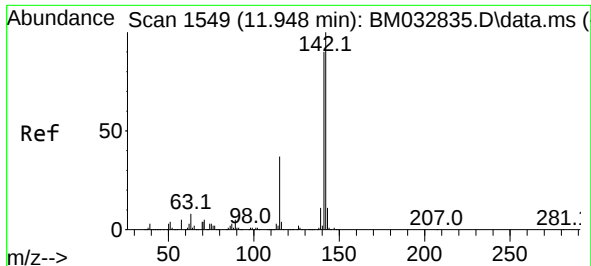
Tgt Ion:113 Resp: 63954
Ion Ratio Lower Upper
113 100
55 173.2 170.5 210.5
56 130.5 125.2 165.2



#36
4-Chloro-3-methylphenol
Concen: 21.137 ng
RT: 11.589 min Scan# 1488
Delta R.T. -0.006 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

Tgt Ion:107 Resp: 216773
Ion Ratio Lower Upper
107 100
144 24.8 19.3 28.9
142 76.2 60.5 90.7





#37

2-Methylnaphthalene

Concen: 20.535 ng

RT: 12.172 min Scan# 1

Delta R.T. 0.224 min

Lab File: BM032834.D

Acq: 01 Nov 2021 15:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

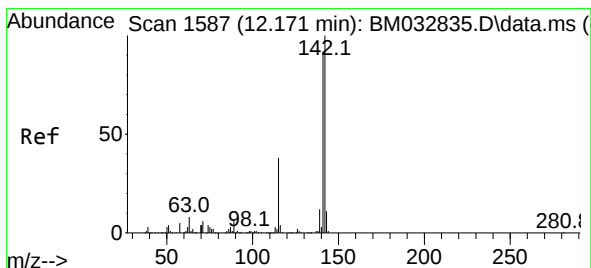
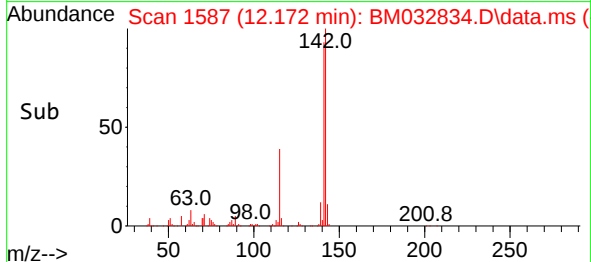
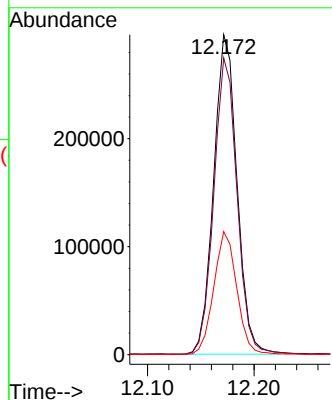
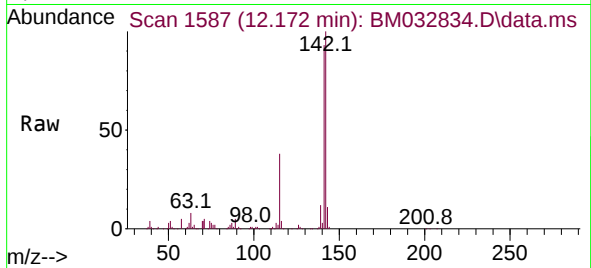
Tgt Ion:142 Resp: 449953

Ion Ratio Lower Upper

142 100

141 92.7 71.8 107.6

115 38.5 36.3 54.5



#38

1-Methylnaphthalene

Concen: 21.074 ng

RT: 12.172 min Scan# 1587

Delta R.T. 0.000 min

Lab File: BM032834.D

Acq: 01 Nov 2021 15:26

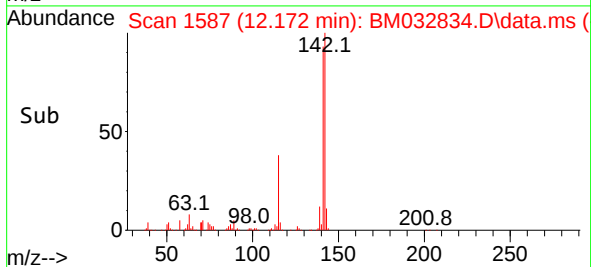
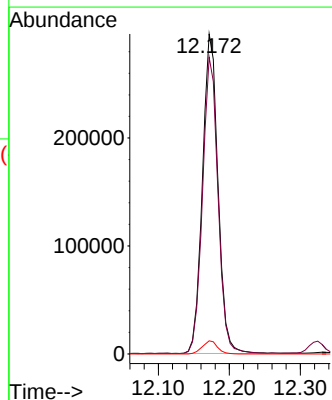
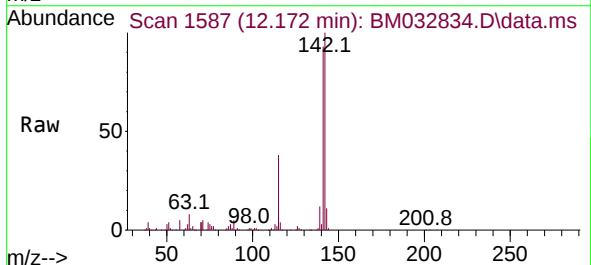
Tgt Ion:142 Resp: 451233

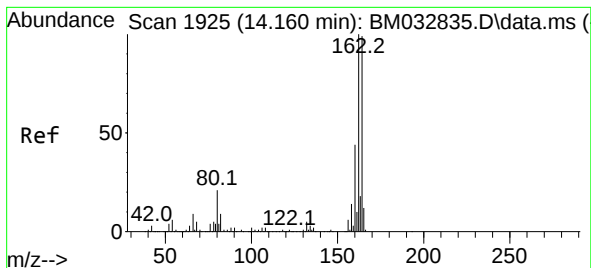
Ion Ratio Lower Upper

142 100

141 92.7 75.6 113.4

116 4.1 4.0 6.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.160 min Scan# 1925

Delta R.T. 0.000 min

Lab File: BM032834.D

Acq: 01 Nov 2021 15:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

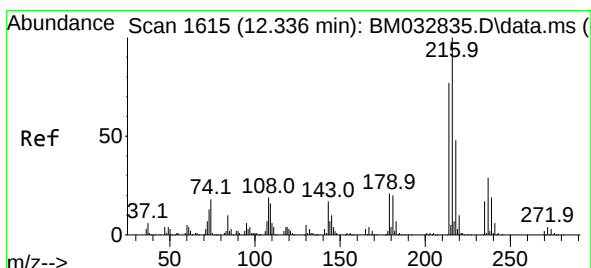
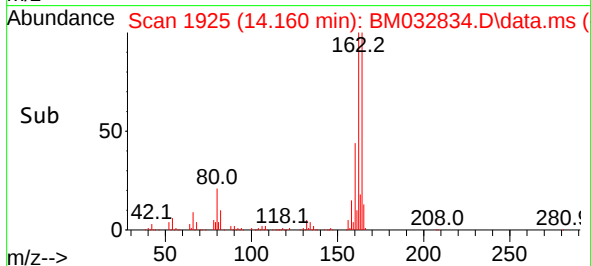
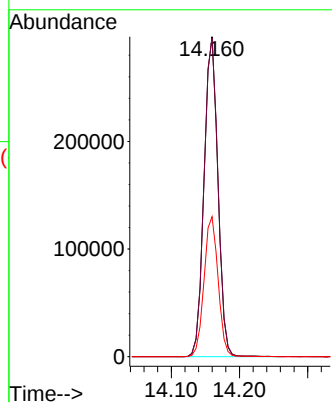
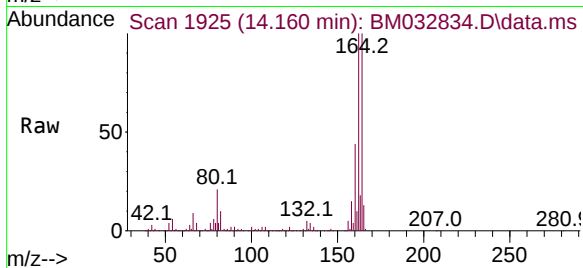
Tgt Ion:164 Resp: 418643

Ion Ratio Lower Upper

164 100

162 99.6 80.6 121.0

160 43.7 35.1 52.7



#40

1,2,4,5-Tetrachlorobenzene

Concen: 19.859 ng

RT: 12.336 min Scan# 1615

Delta R.T. 0.000 min

Lab File: BM032834.D

Acq: 01 Nov 2021 15:26

Tgt Ion:216 Resp: 239486

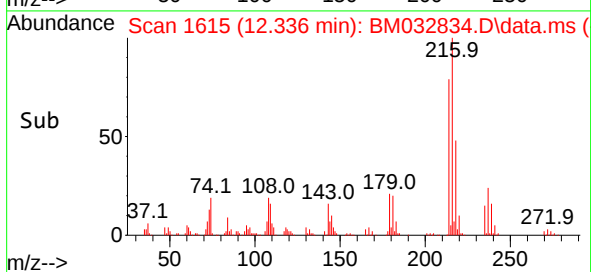
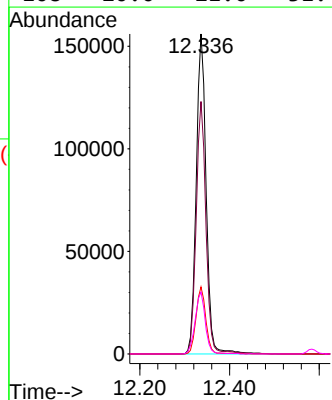
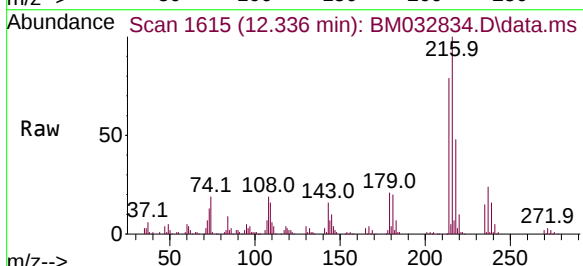
Ion Ratio Lower Upper

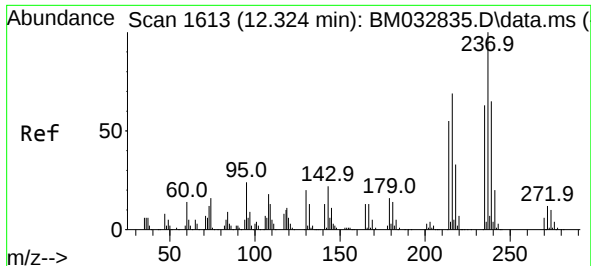
216 100

214 76.7 62.5 93.7

179 20.7 18.7 28.1

108 20.0 21.0 31.4#

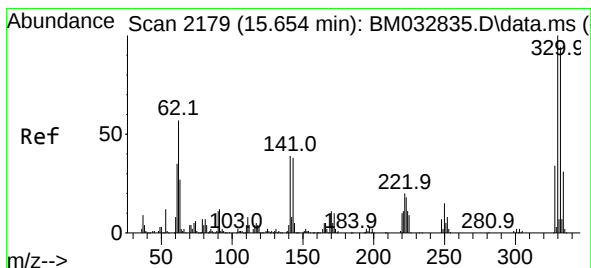
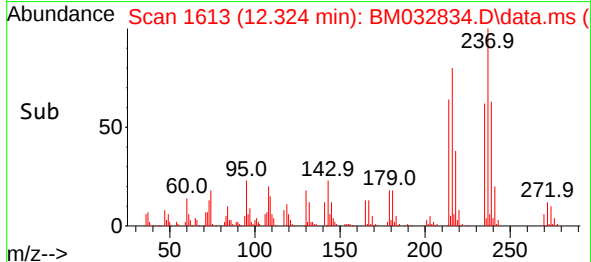
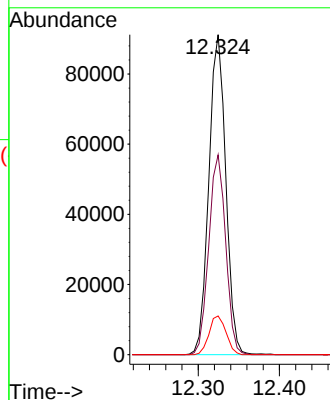
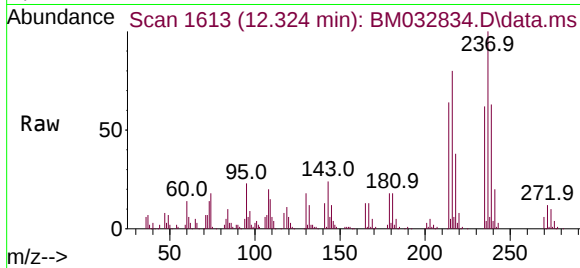




#41
Hexachlorocyclopentadiene
Concen: 22.972 ng
RT: 12.324 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

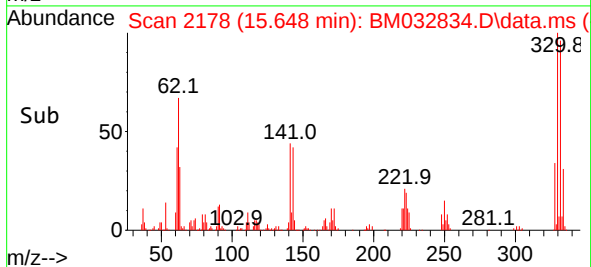
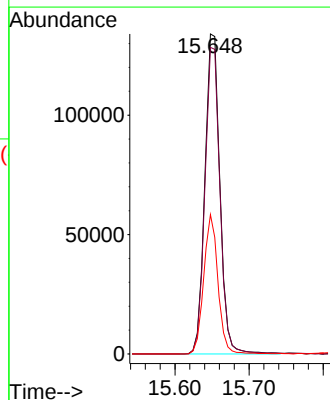
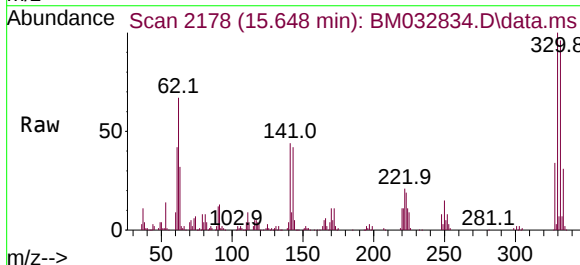
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

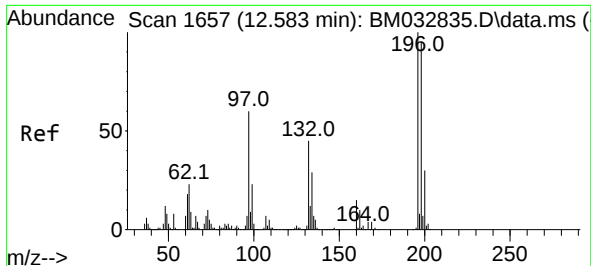
Tgt Ion:237 Resp: 132058
Ion Ratio Lower Upper
237 100
235 62.5 44.4 84.4
272 12.1 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 40.399 ng
RT: 15.648 min Scan# 2178
Delta R.T. -0.006 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

Tgt Ion:330 Resp: 189336
Ion Ratio Lower Upper
330 100
332 96.0 75.7 113.5
141 41.3 50.7 76.1#

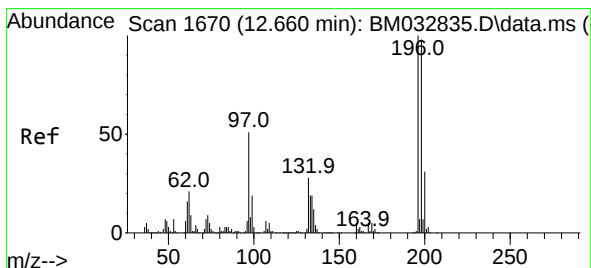
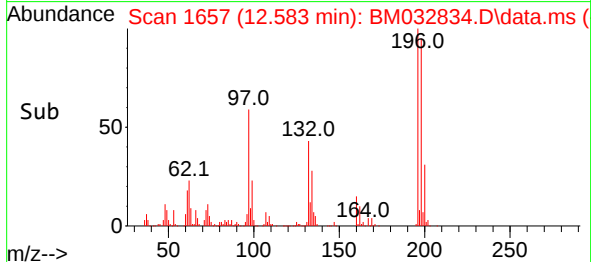
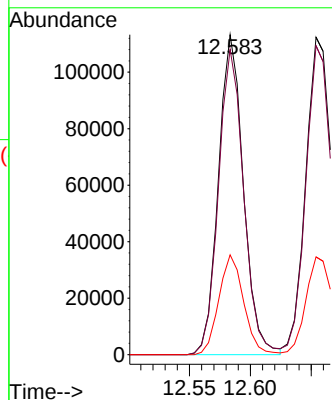
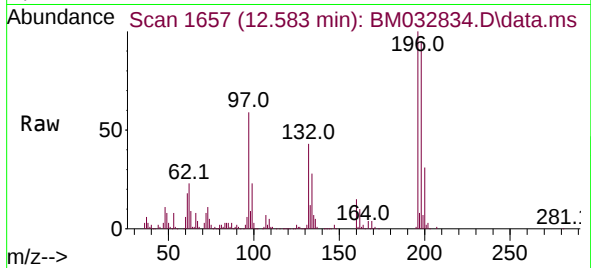




#43
2,4,6-Trichlorophenol
Concen: 19.410 ng
RT: 12.583 min Scan# 1657
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

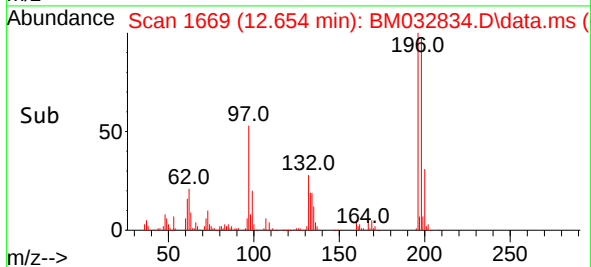
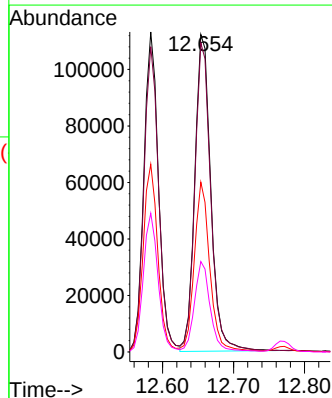
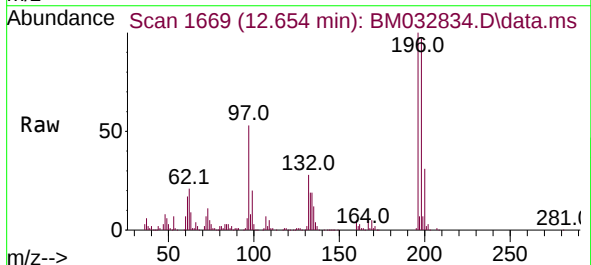
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

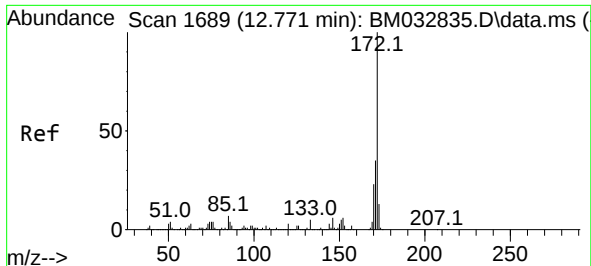
Tgt Ion:196 Resp: 161957
Ion Ratio Lower Upper
196 100
198 95.4 73.6 110.4
200 31.2 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 19.698 ng
RT: 12.654 min Scan# 1669
Delta R.T. -0.006 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

Tgt Ion:196 Resp: 176673
Ion Ratio Lower Upper
196 100
198 97.3 77.0 115.4
97 53.5 53.9 80.9#
132 28.5 23.8 35.8





#45

2-Fluorobiphenyl

Concen: 40.750 ng

RT: 12.772 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM032834.D

Acq: 01 Nov 2021 15:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

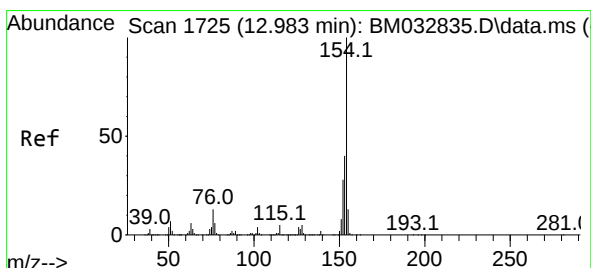
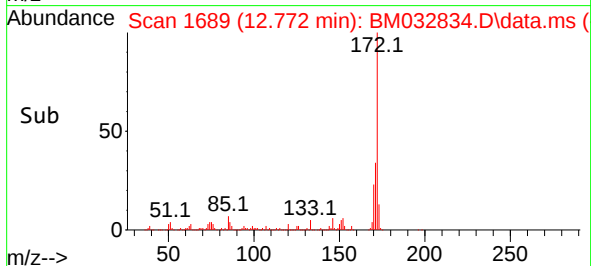
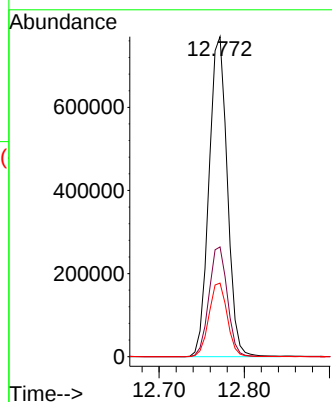
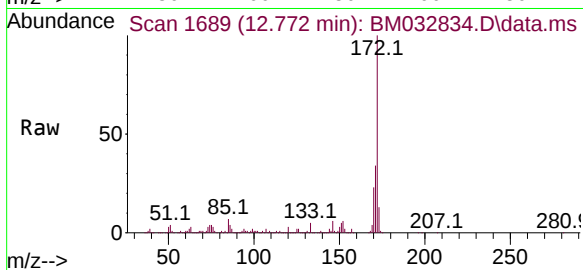
Tgt Ion:172 Resp: 1147389

Ion Ratio Lower Upper

172 100

171 34.3 28.1 42.1

170 23.0 18.6 27.8



#46

1,1'-Biphenyl

Concen: 20.124 ng

RT: 12.983 min Scan# 1725

Delta R.T. 0.000 min

Lab File: BM032834.D

Acq: 01 Nov 2021 15:26

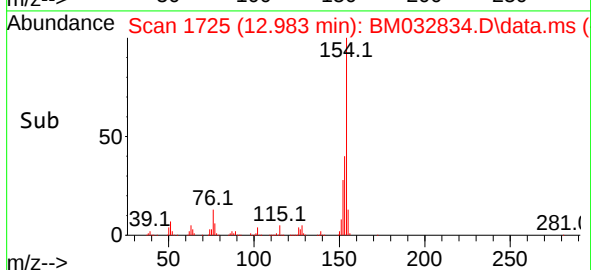
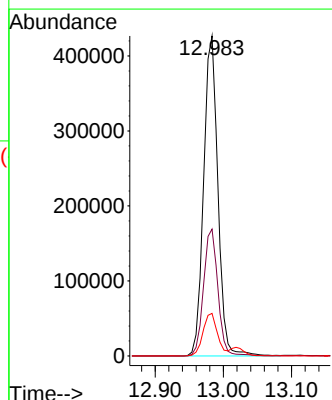
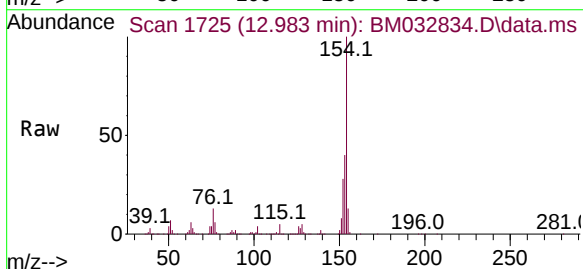
Tgt Ion:154 Resp: 621708

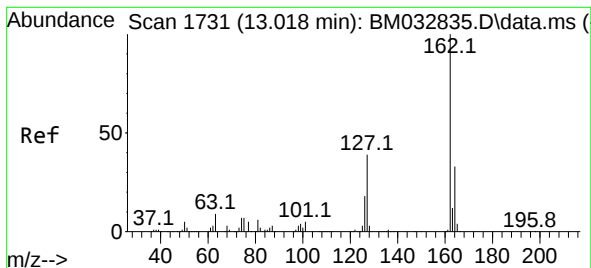
Ion Ratio Lower Upper

154 100

153 39.6 20.3 60.3

76 13.3 0.0 33.5

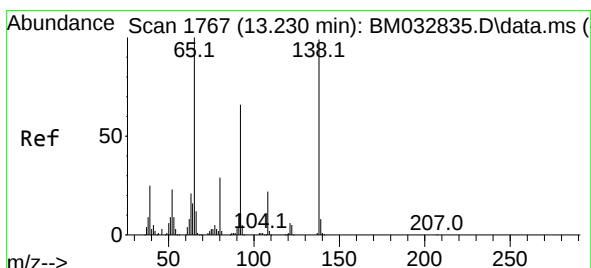
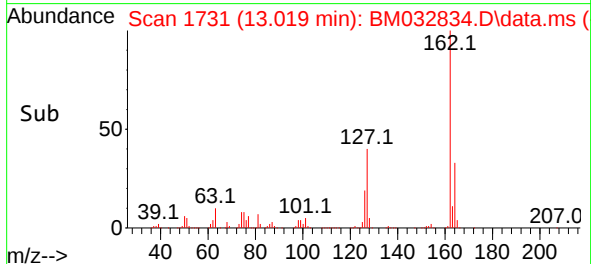
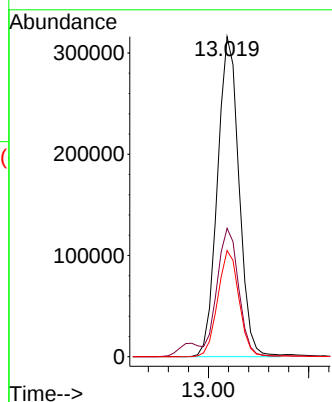
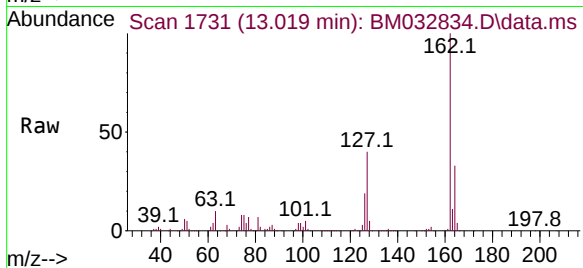




#47
2-Chloronaphthalene
Concen: 19.887 ng
RT: 13.019 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

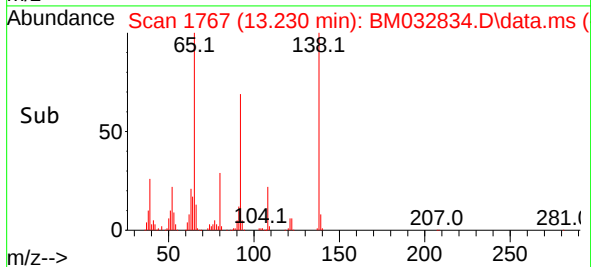
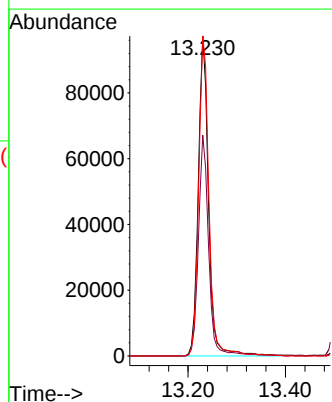
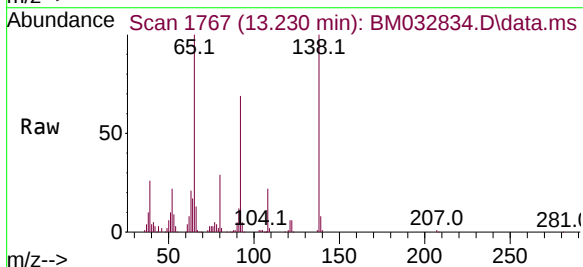
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

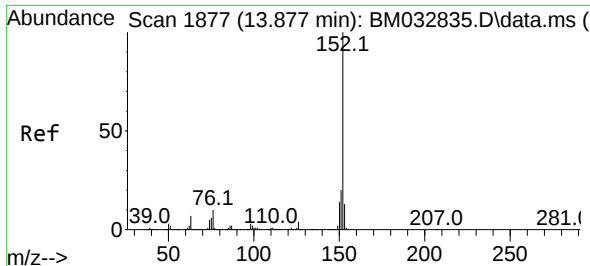
Tgt Ion:162 Resp: 471158
Ion Ratio Lower Upper
162 100
127 40.1 33.2 49.8
164 33.1 25.7 38.5



#48
2-Nitroaniline
Concen: 22.306 ng
RT: 13.230 min Scan# 1767
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

Tgt Ion: 65 Resp: 143672
Ion Ratio Lower Upper
65 100
92 69.0 51.2 76.8
138 100.0 66.8 100.2

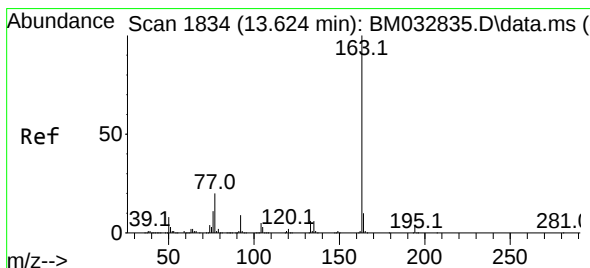
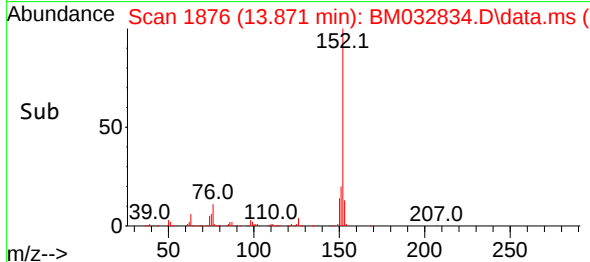
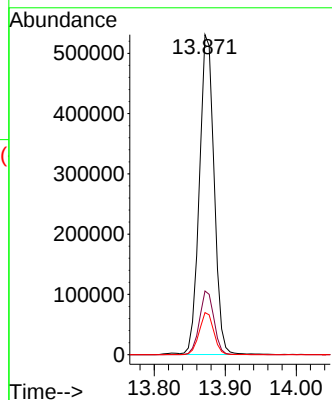
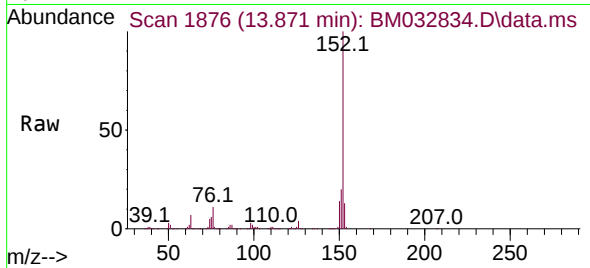




#49
Acenaphthylene
Concen: 20.810 ng
RT: 13.871 min Scan# 1876
Delta R.T. -0.006 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

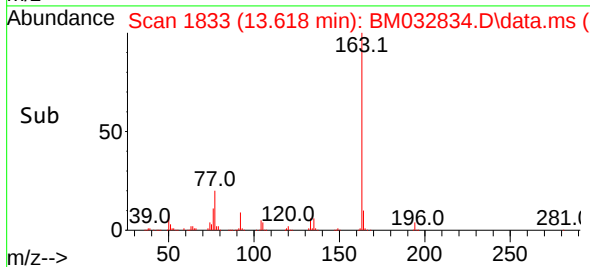
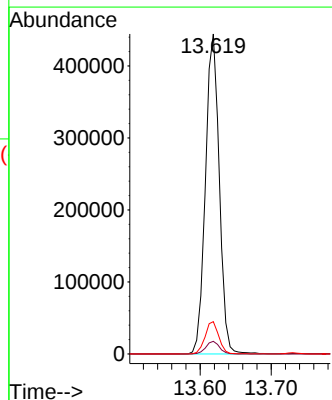
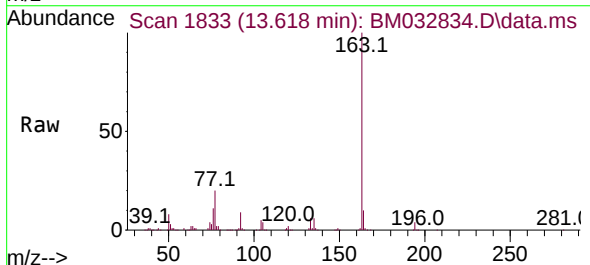
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

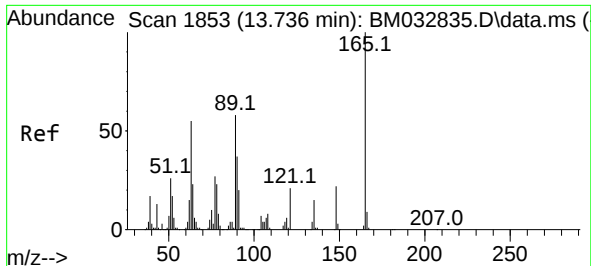
Tgt Ion:152 Resp: 765437
Ion Ratio Lower Upper
152 100
151 19.9 15.7 23.5
153 13.2 10.6 15.8



#50
Dimethylphthalate
Concen: 20.404 ng
RT: 13.618 min Scan# 1833
Delta R.T. -0.006 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

Tgt Ion:163 Resp: 603201
Ion Ratio Lower Upper
163 100
194 4.0 2.9 4.3
164 10.1 8.0 12.0

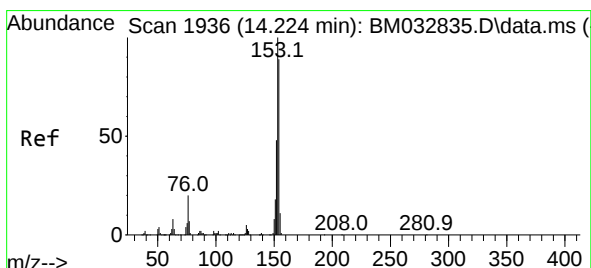
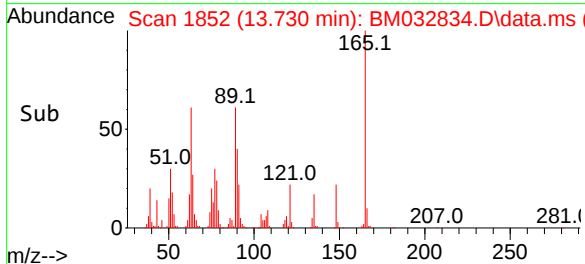
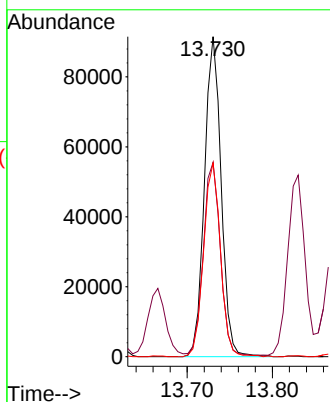
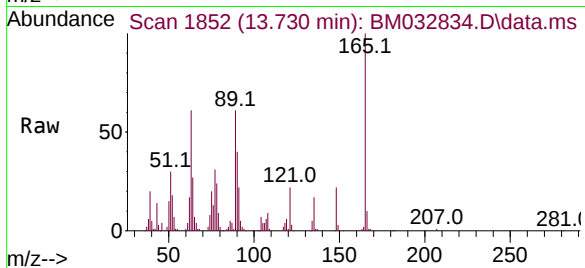




#51
2,6-Dinitrotoluene
Concen: 20.745 ng
RT: 13.730 min Scan# 1852
Delta R.T. -0.006 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

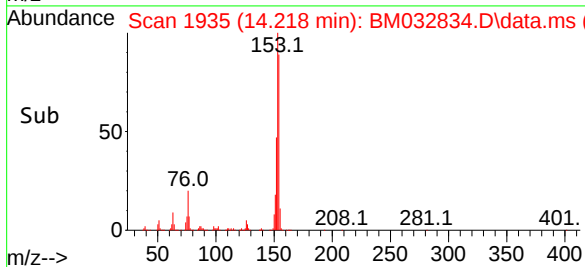
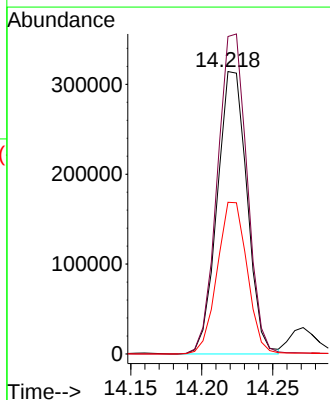
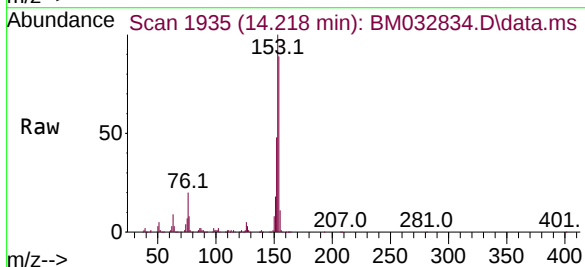
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

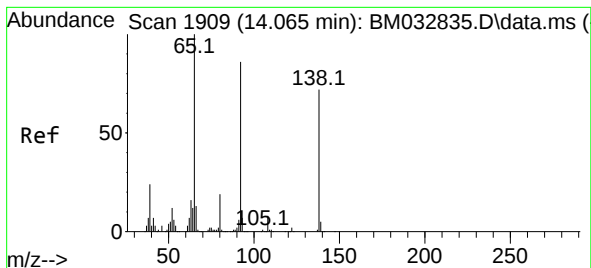
Tgt Ion:165 Resp: 124227
Ion Ratio Lower Upper
165 100
63 60.7 72.4 108.6#
89 60.5 69.3 103.9#



#52
Acenaphthene
Concen: 18.890 ng
RT: 14.218 min Scan# 1935
Delta R.T. -0.006 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

Tgt Ion:154 Resp: 458380
Ion Ratio Lower Upper
154 100
153 112.4 92.4 138.6
152 53.7 43.7 65.5

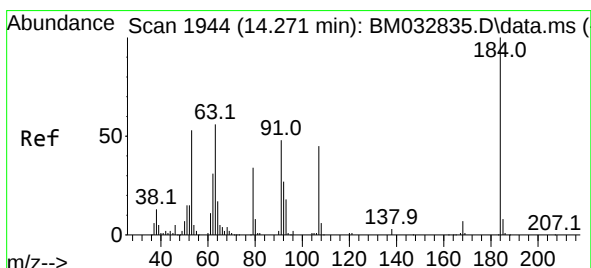
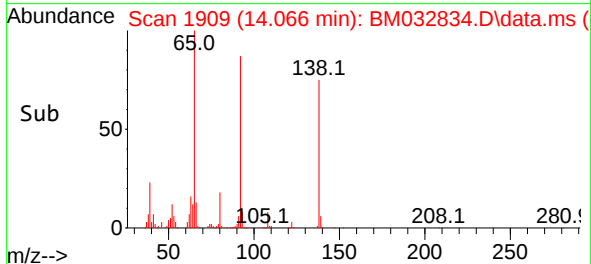
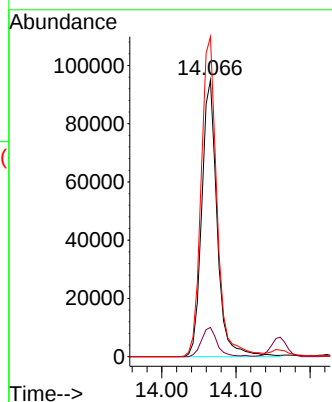
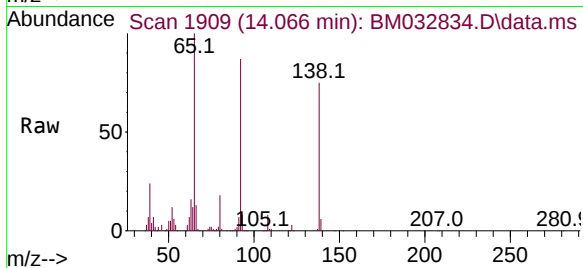




#53
3-Nitroaniline
Concen: 20.345 ng
RT: 14.066 min Scan# 1909
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

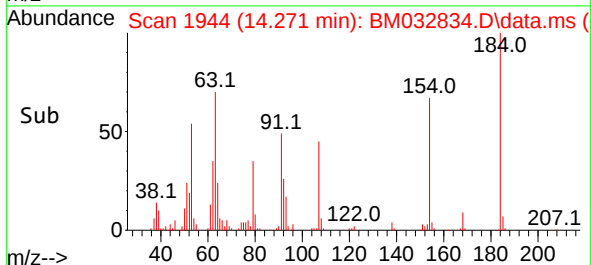
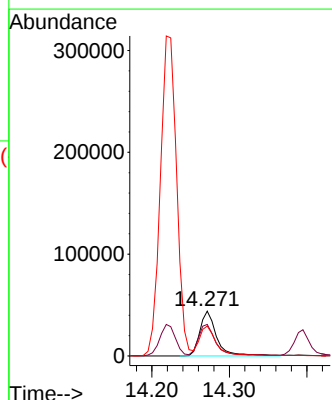
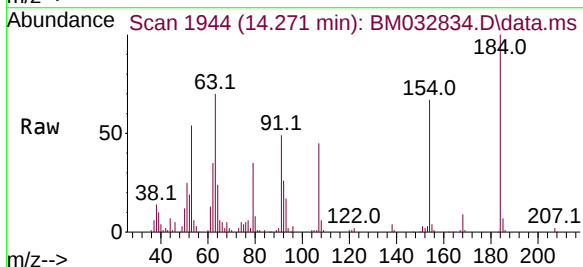
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

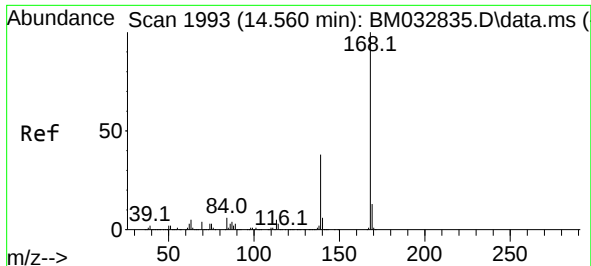
Tgt Ion:138 Resp: 136907
Ion Ratio Lower Upper
138 100
108 10.6 8.3 12.5
92 115.8 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 19.939 ng
RT: 14.271 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

Tgt Ion:184 Resp: 66256
Ion Ratio Lower Upper
184 100
63 70.4 93.8 140.6#
154 66.8 64.0 96.0





#55

Dibenzenofuran

Concen: 20.703 ng

RT: 14.554 min Scan# 1992

Delta R.T. -0.006 min

Lab File: BM032834.D

Acq: 01 Nov 2021 15:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

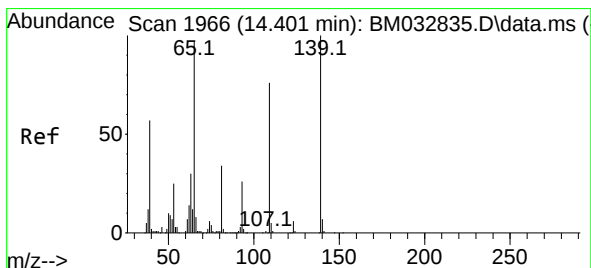
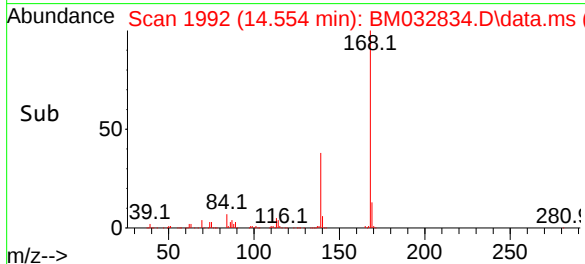
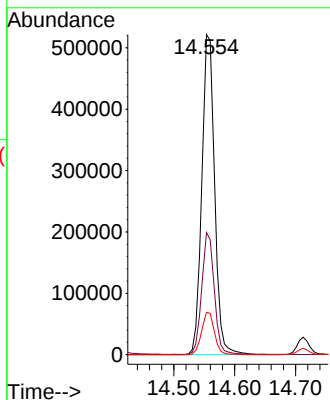
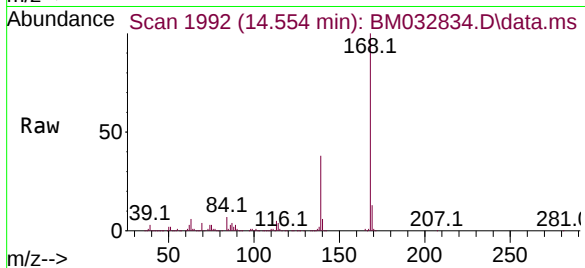
Tgt Ion:168 Resp: 764707

Ion Ratio Lower Upper

168 100

139 38.2 35.0 52.4

169 13.3 10.8 16.2



#56

4-Nitrophenol

Concen: 19.789 ng

RT: 14.395 min Scan# 1965

Delta R.T. -0.006 min

Lab File: BM032834.D

Acq: 01 Nov 2021 15:26

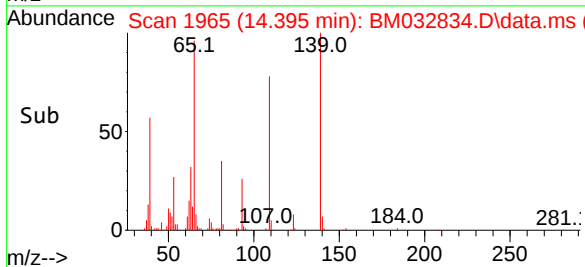
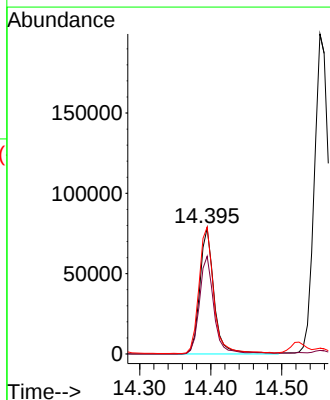
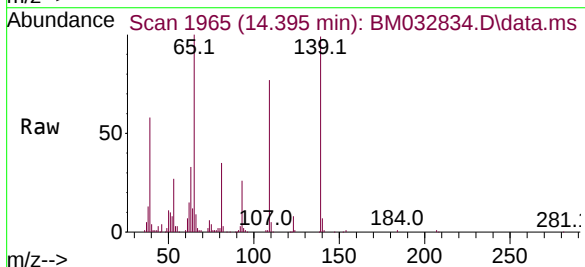
Tgt Ion:139 Resp: 109810

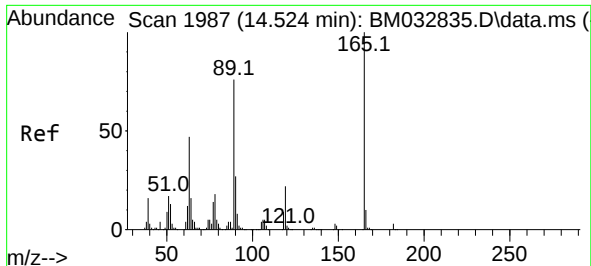
Ion Ratio Lower Upper

139 100

109 77.7 92.3 132.3#

65 100.8 110.5 150.5#

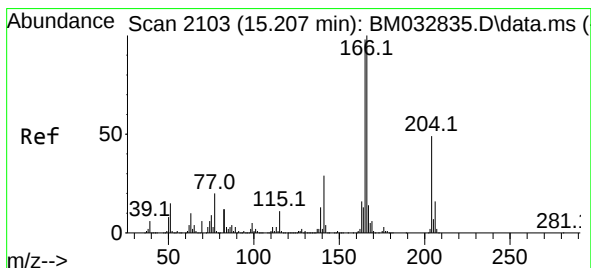
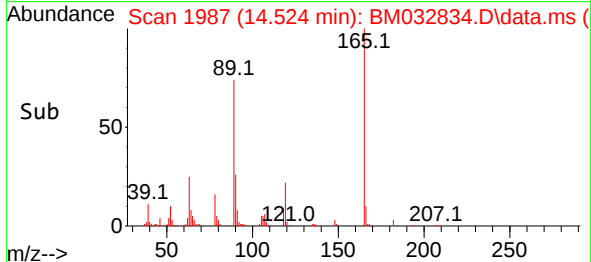
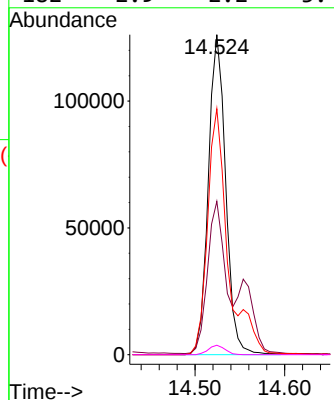
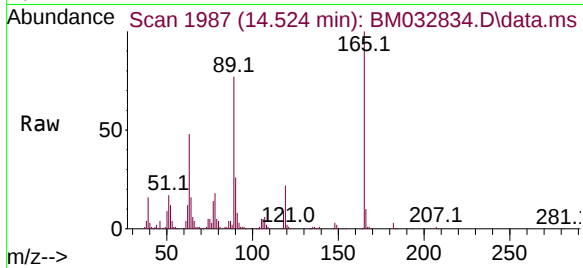




#57
2,4-Dinitrotoluene
Concen: 21.464 ng
RT: 14.524 min Scan# 1987
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

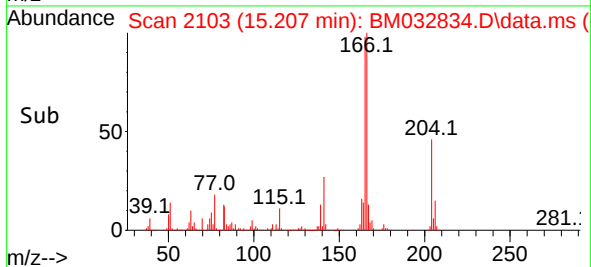
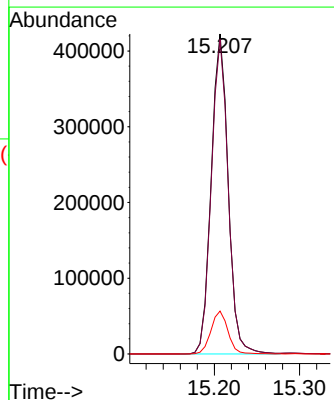
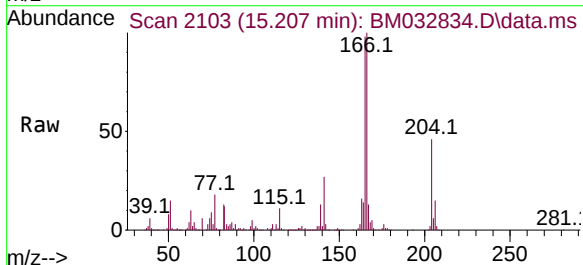
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

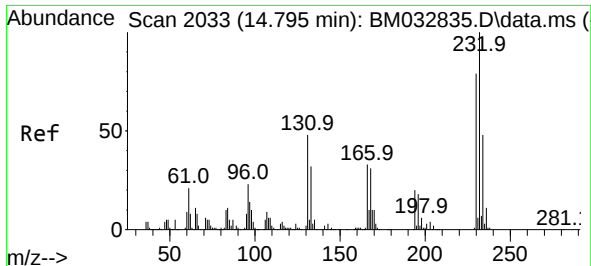
Tgt Ion:165 Resp: 169435
Ion Ratio Lower Upper
165 100
63 47.9 70.3 105.5#
89 76.9 83.1 124.7#
182 2.9 2.2 3.4



#58
Fluorene
Concen: 20.781 ng
RT: 15.207 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

Tgt Ion:166 Resp: 583789
Ion Ratio Lower Upper
166 100
165 98.3 79.3 118.9
167 13.4 10.6 16.0

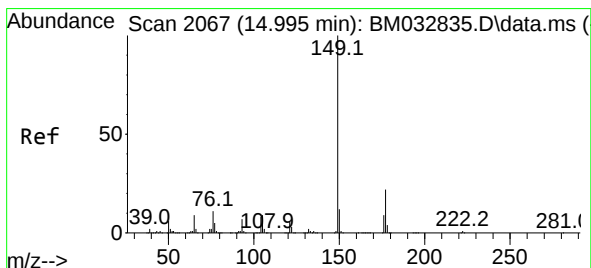
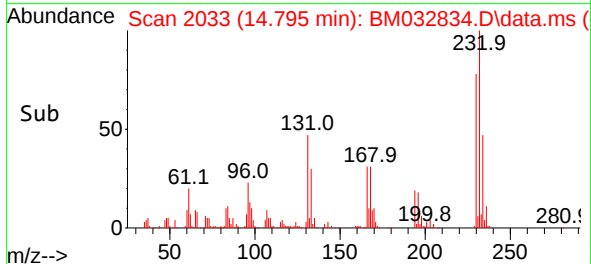
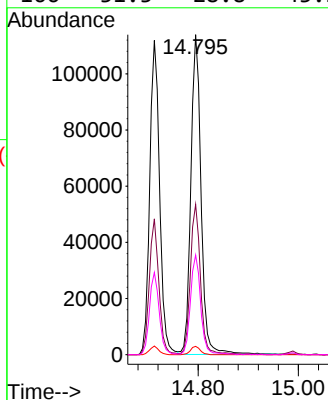
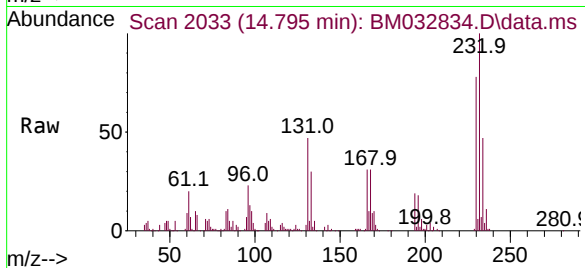




#59
2,3,4,6-Tetrachlorophenol
Concen: 20.803 ng
RT: 14.795 min Scan# 2033
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

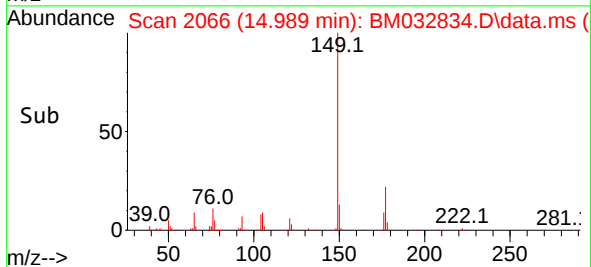
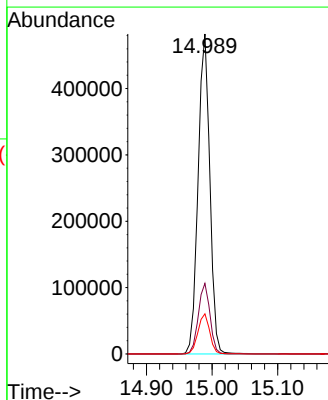
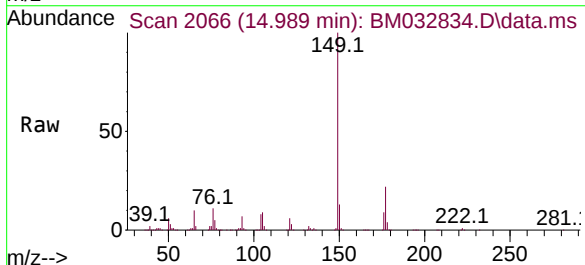
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

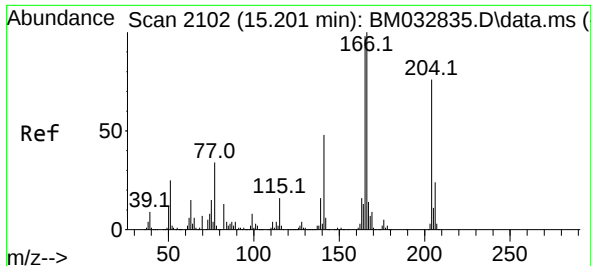
Tgt Ion:232 Resp: 160741
Ion Ratio Lower Upper
232 100
131 46.2 50.6 75.8#
130 2.5 3.0 4.4#
166 31.3 28.8 43.2



#60
Diethylphthalate
Concen: 20.698 ng
RT: 14.989 min Scan# 2066
Delta R.T. -0.006 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

Tgt Ion:149 Resp: 600713
Ion Ratio Lower Upper
149 100
177 22.0 15.7 23.5
150 12.6 9.6 14.4

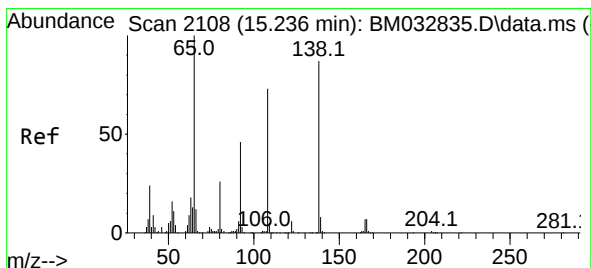
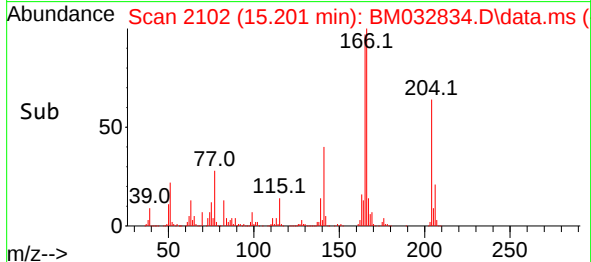
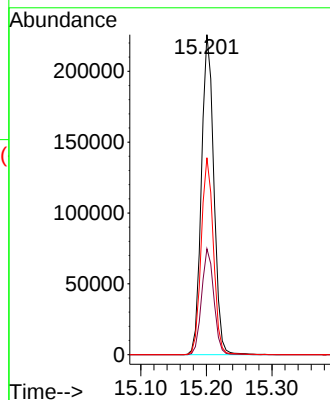
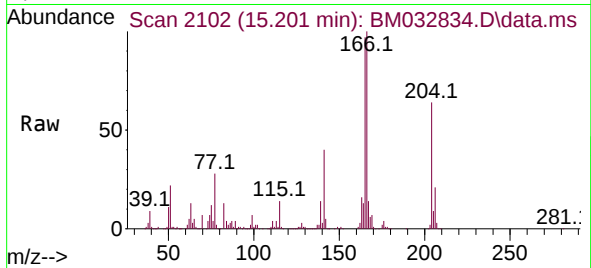




#61
4-Chlorophenyl-phenylether
Concen: 20.460 ng
RT: 15.201 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

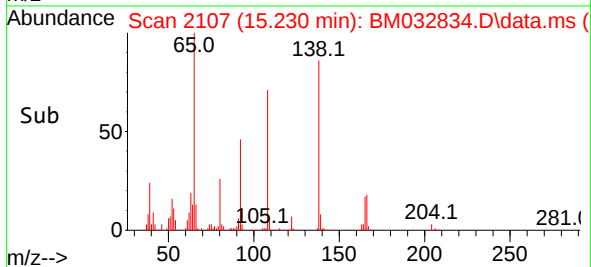
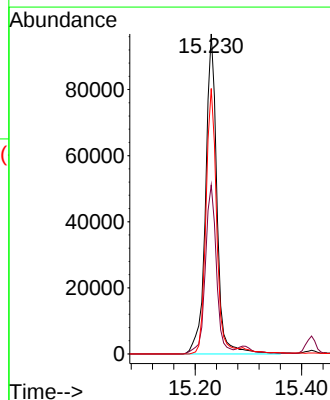
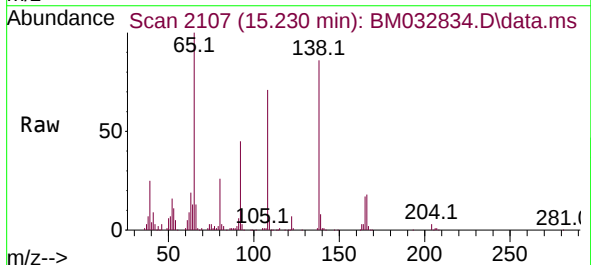
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

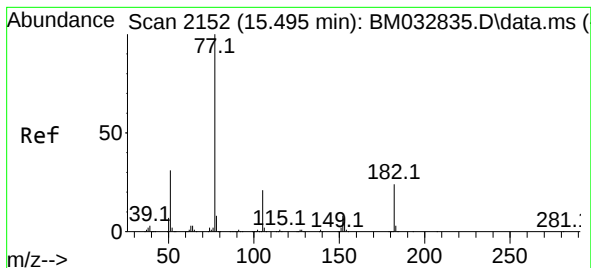
Tgt Ion:204 Resp: 297736
Ion Ratio Lower Upper
204 100
206 33.1 26.7 40.1
141 61.5 55.8 83.8



#62
4-Nitroaniline
Concen: 21.374 ng
RT: 15.230 min Scan# 2107
Delta R.T. -0.006 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

Tgt Ion:138 Resp: 143547
Ion Ratio Lower Upper
138 100
92 52.8 40.6 80.6
108 82.9 103.8 143.8#





#63

Azobenzene

Concen: 22.298 ng

RT: 15.495 min Scan# 2152

Delta R.T. 0.000 min

Lab File: BM032834.D

Acq: 01 Nov 2021 15:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

Tgt Ion: 77 Resp: 616055

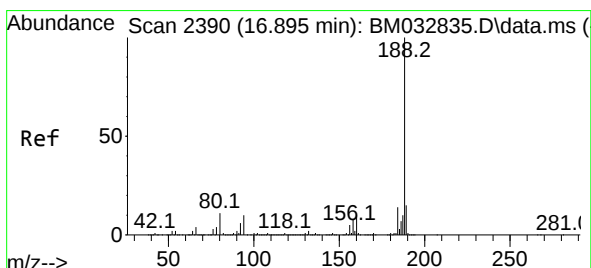
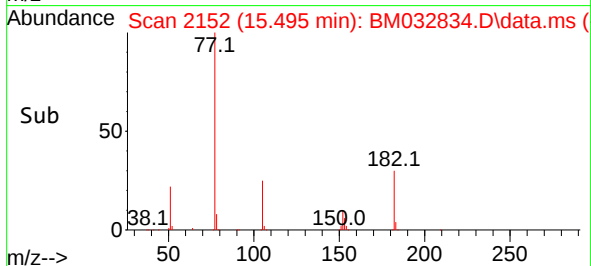
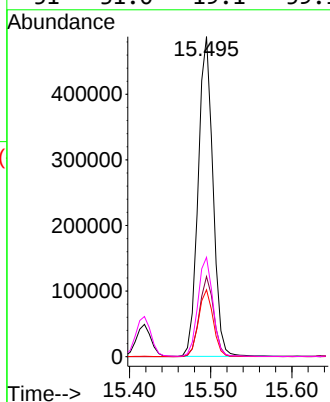
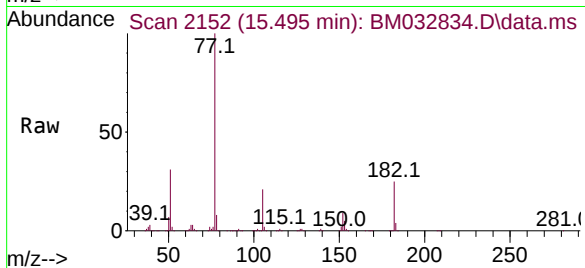
Ion Ratio Lower Upper

77 100

182 25.0 0.0 39.3

105 20.9 0.0 36.1

51 31.0 19.1 59.1



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 16.895 min Scan# 2390

Delta R.T. 0.000 min

Lab File: BM032834.D

Acq: 01 Nov 2021 15:26

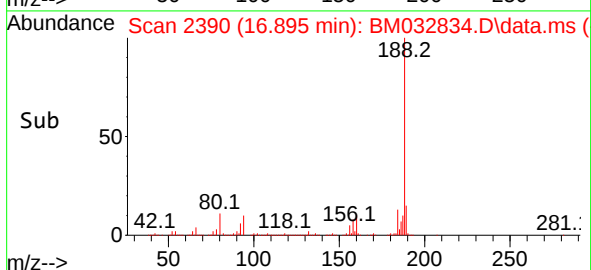
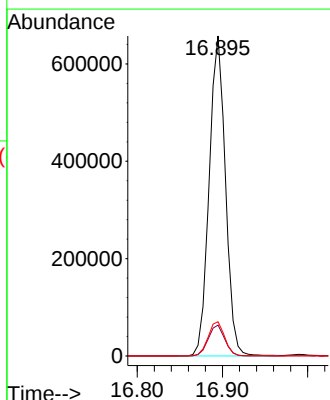
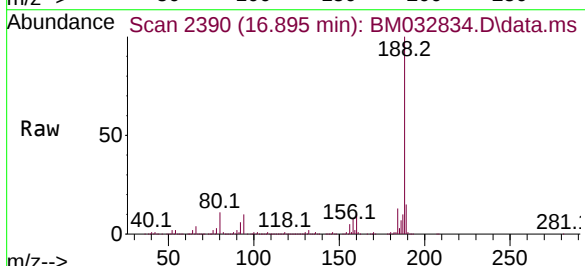
Tgt Ion: 188 Resp: 873518

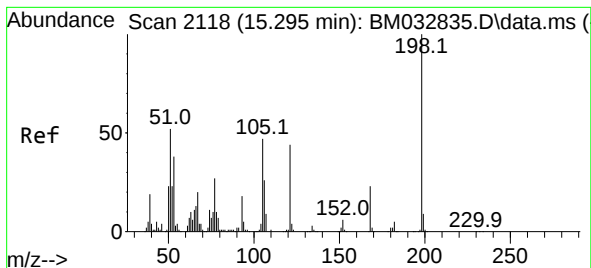
Ion Ratio Lower Upper

188 100

94 9.7 6.3 9.5#

80 10.7 7.3 10.9

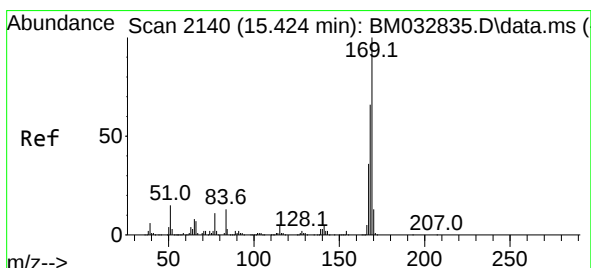
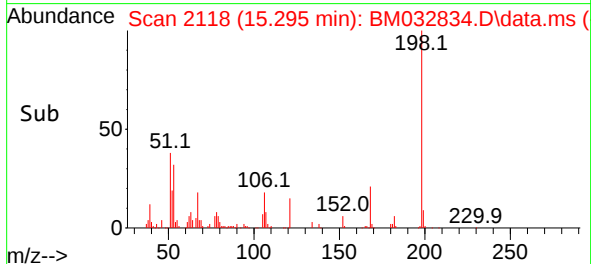
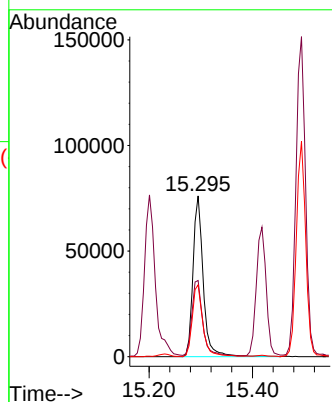
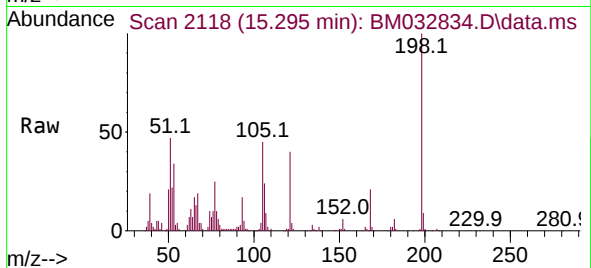




#65
4,6-Dinitro-2-methylphenol
Concen: 21.244 ng
RT: 15.295 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

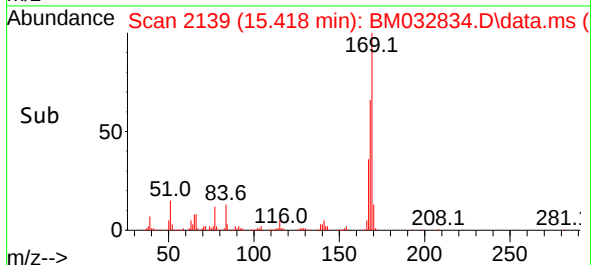
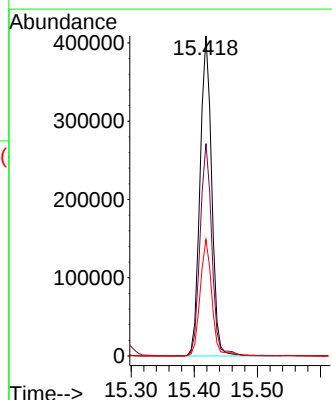
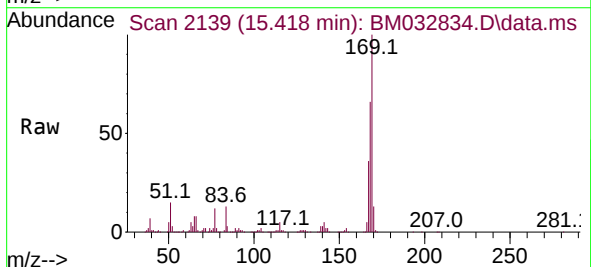
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

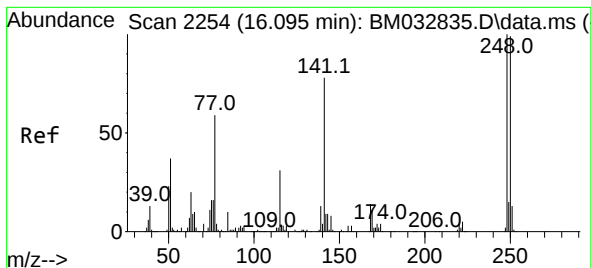
Tgt Ion:198 Resp: 104449
Ion Ratio Lower Upper
198 100
51 47.3 49.7 89.7#
105 44.7 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 20.301 ng
RT: 15.418 min Scan# 2139
Delta R.T. -0.006 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

Tgt Ion:169 Resp: 523592
Ion Ratio Lower Upper
169 100
168 66.3 55.0 82.4
167 36.4 29.8 44.8

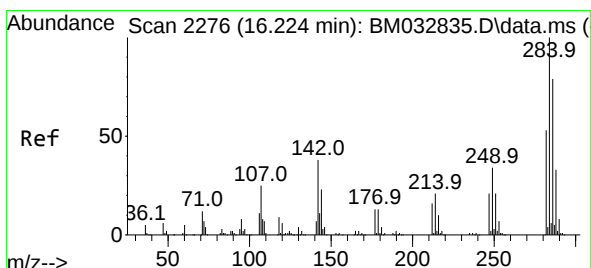
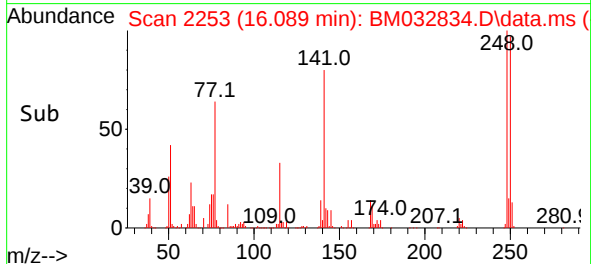
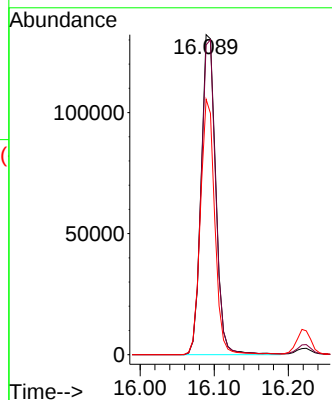
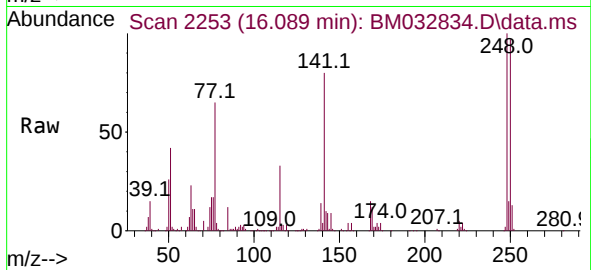




#67
4-Bromophenyl-phenylether
Concen: 19.944 ng
RT: 16.089 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

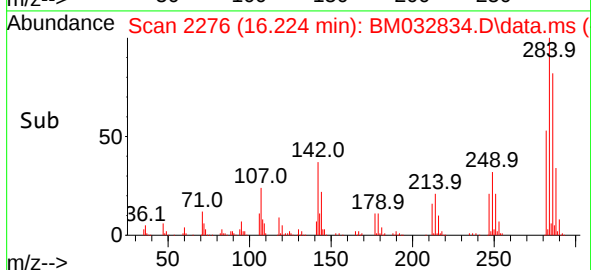
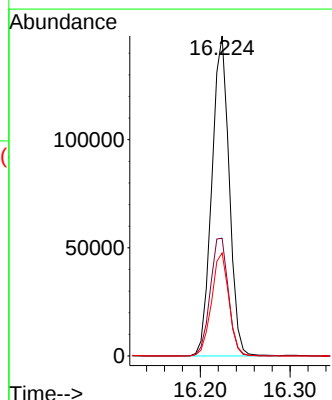
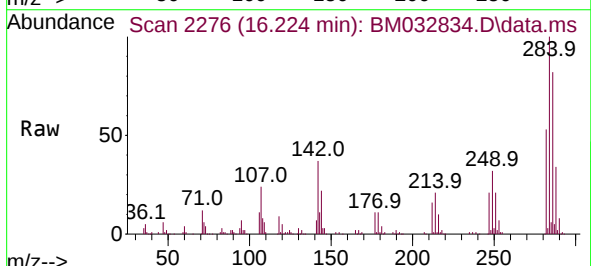
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

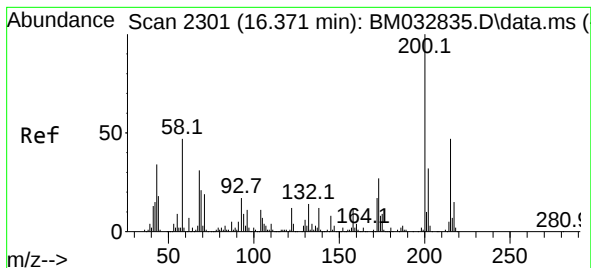
Tgt Ion:248 Resp: 181324
Ion Ratio Lower Upper
248 100
250 96.8 77.4 116.2
141 79.8 74.1 111.1



#68
Hexachlorobenzene
Concen: 19.834 ng
RT: 16.224 min Scan# 2276
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

Tgt Ion:284 Resp: 198502
Ion Ratio Lower Upper
284 100
142 36.8 43.0 64.6#
249 32.2 27.6 41.4





#69

Atrazine

Concen: 19.512 ng

RT: 16.365 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM032834.D

Acq: 01 Nov 2021 15:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

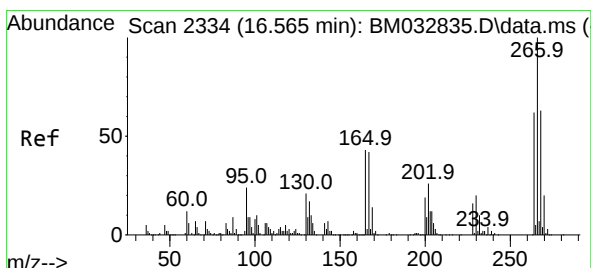
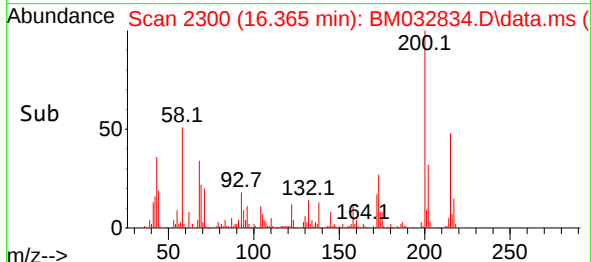
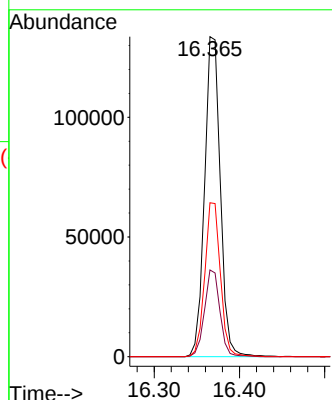
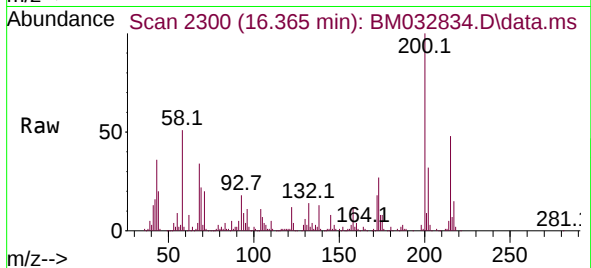
Tgt Ion:200 Resp: 171389

Ion Ratio Lower Upper

200 100

173 27.1 5.8 45.8

215 48.1 23.6 63.6



#70

Pentachlorophenol

Concen: 20.008 ng

RT: 16.565 min Scan# 2334

Delta R.T. 0.000 min

Lab File: BM032834.D

Acq: 01 Nov 2021 15:26

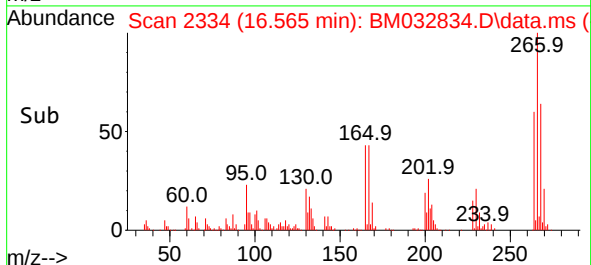
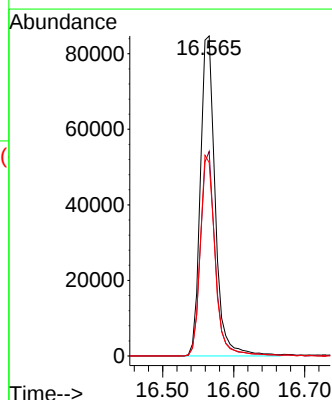
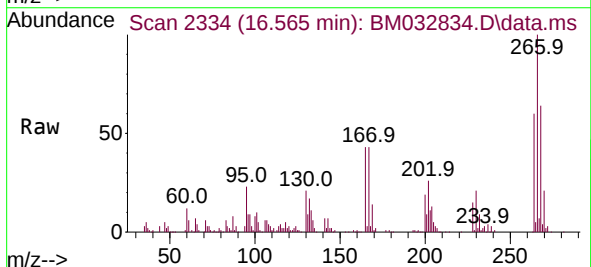
Tgt Ion:266 Resp: 123587

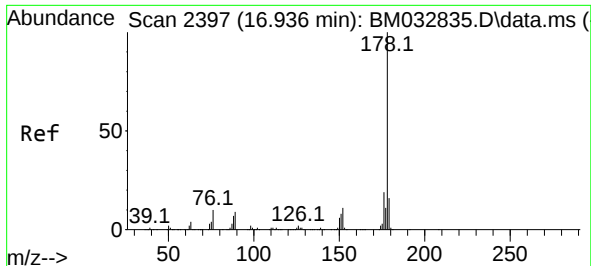
Ion Ratio Lower Upper

266 100

268 63.9 50.3 75.5

264 60.4 52.1 78.1

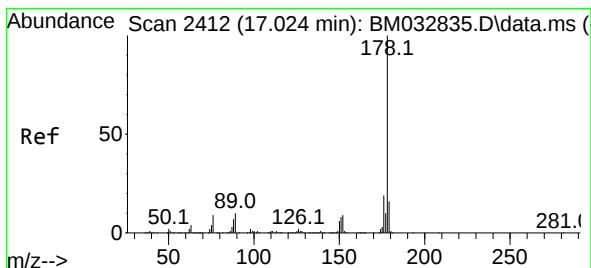
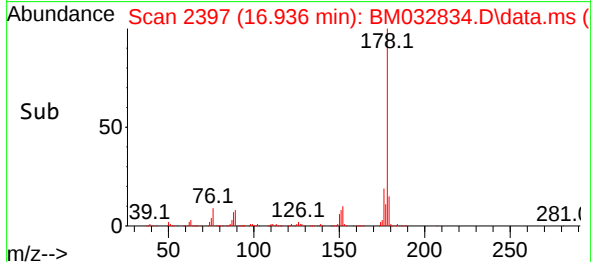
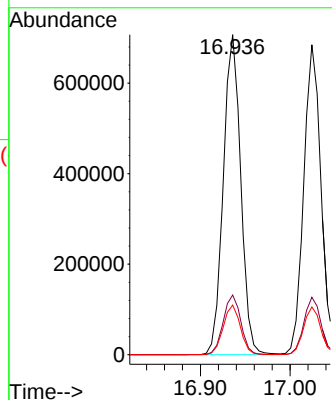
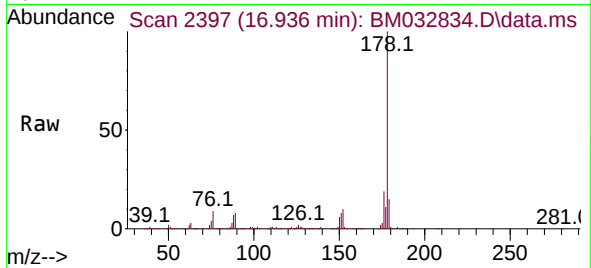




#71
Phenanthrene
Concen: 20.805 ng
RT: 16.936 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

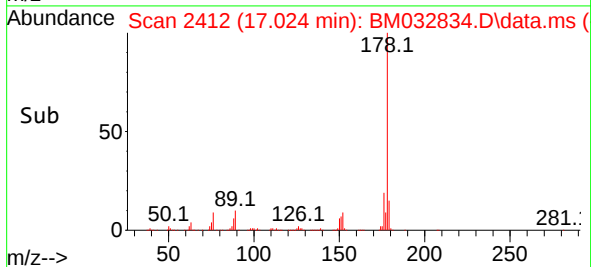
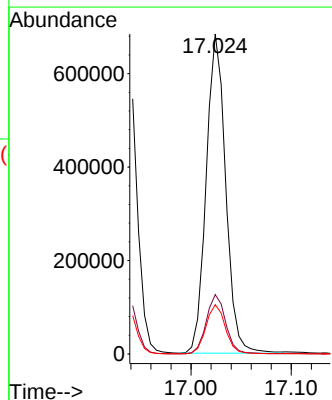
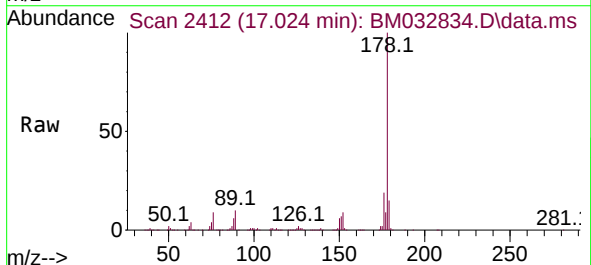
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

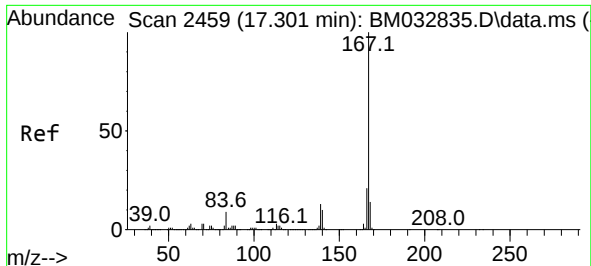
Tgt Ion:178 Resp: 953871
Ion Ratio Lower Upper
178 100
176 18.6 15.6 23.4
179 15.5 12.4 18.6



#72
Anthracene
Concen: 20.570 ng
RT: 17.024 min Scan# 2412
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

Tgt Ion:178 Resp: 921521
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.4 12.3 18.5

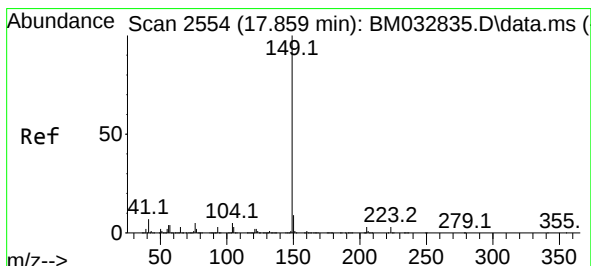
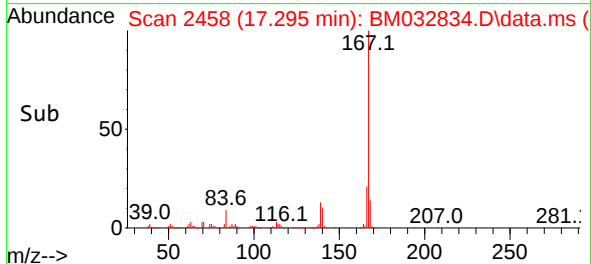
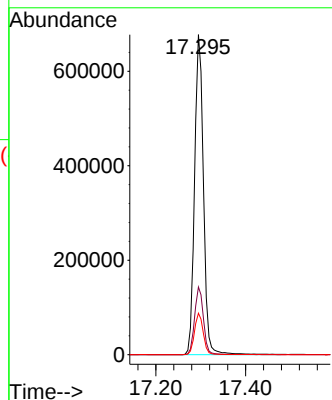
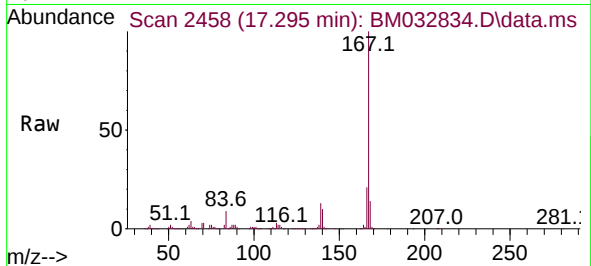




#73
 Carbazole
 Concen: 20.935 ng
 RT: 17.295 min Scan# 2459
 Delta R.T. -0.006 min
 Lab File: BM032834.D
 Acq: 01 Nov 2021 15:26

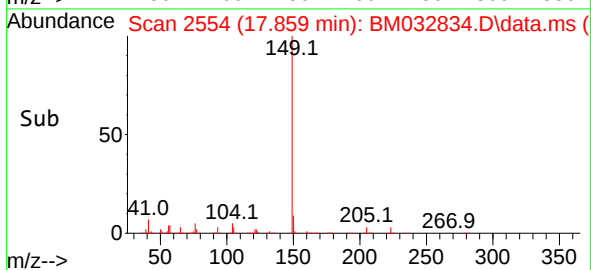
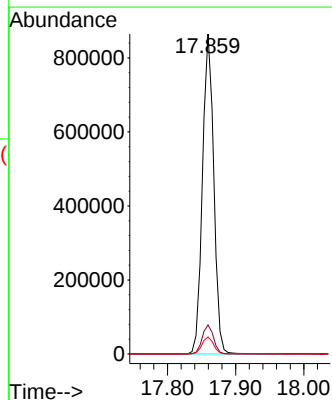
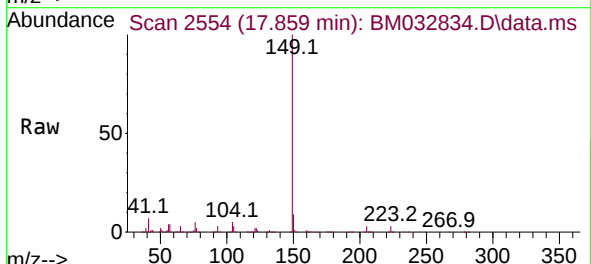
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

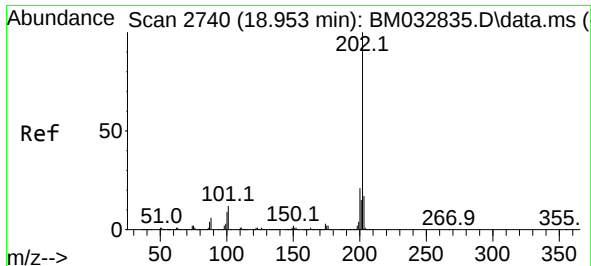
Tgt Ion:167 Resp: 931350
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.4 26.0
 139 13.0 11.9 17.9



#74
 Di-n-butylphthalate
 Concen: 20.850 ng
 RT: 17.859 min Scan# 2554
 Delta R.T. 0.000 min
 Lab File: BM032834.D
 Acq: 01 Nov 2021 15:26

Tgt Ion:149 Resp: 996455
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.3 5.6 8.4#

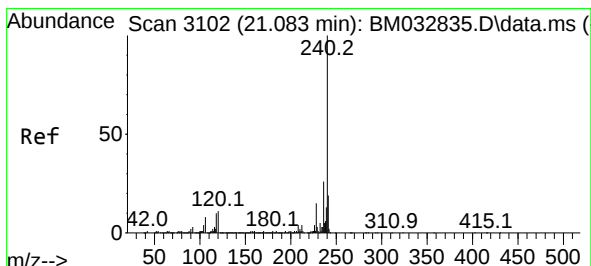
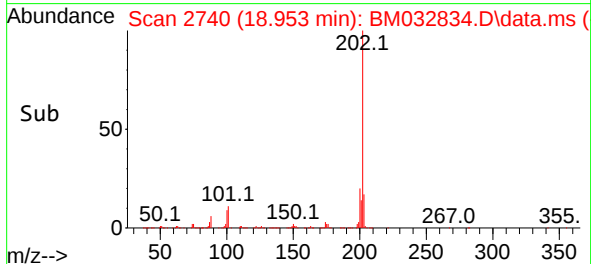
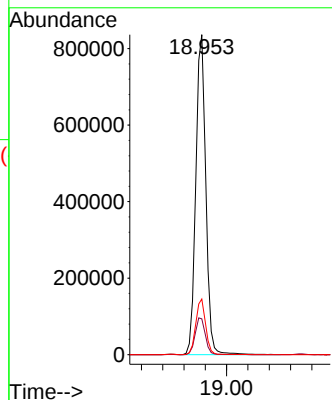
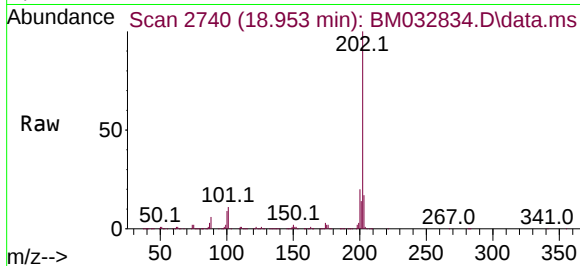




#75
Fluoranthene
Concen: 21.477 ng
RT: 18.953 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

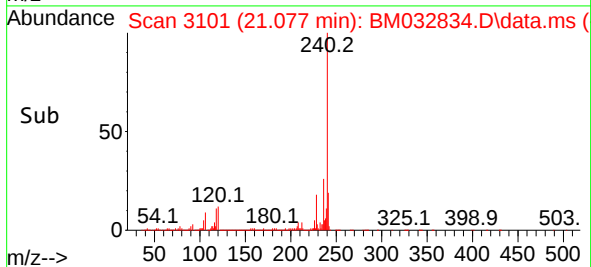
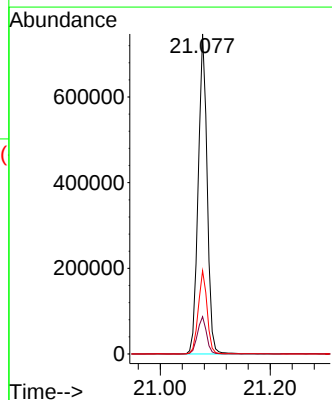
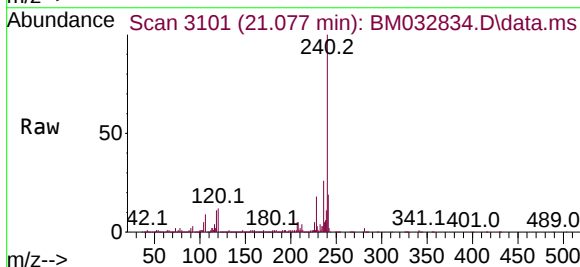
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

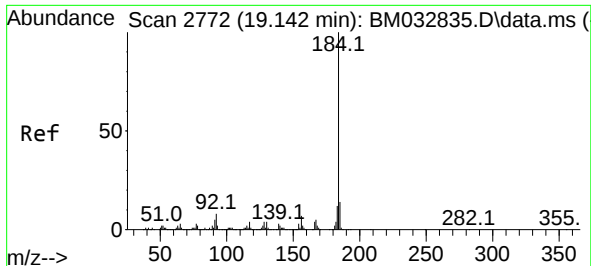
Tgt Ion:202 Resp: 1091929
Ion Ratio Lower Upper
202 100
101 11.2 0.0 29.9
203 17.4 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.077 min Scan# 3101
Delta R.T. -0.006 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

Tgt Ion:240 Resp: 843878
Ion Ratio Lower Upper
240 100
120 11.7 7.8 11.6#
236 26.0 20.9 31.3

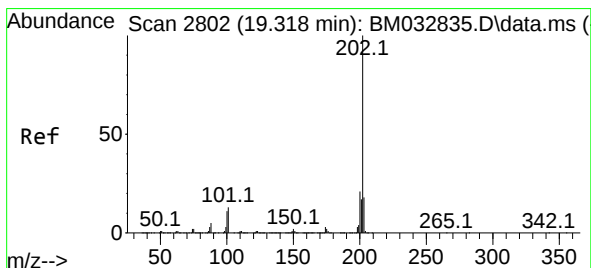
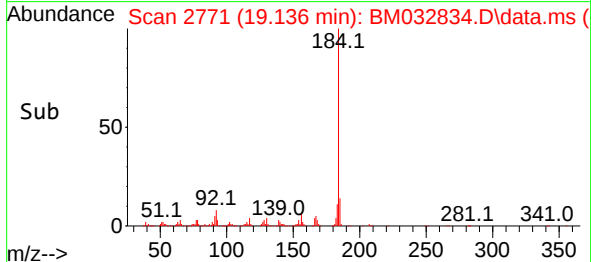
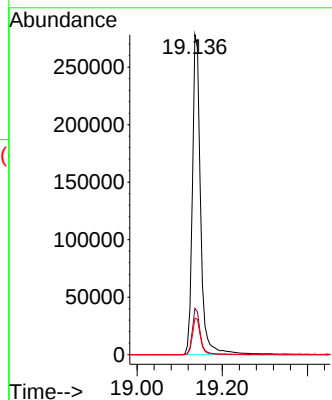
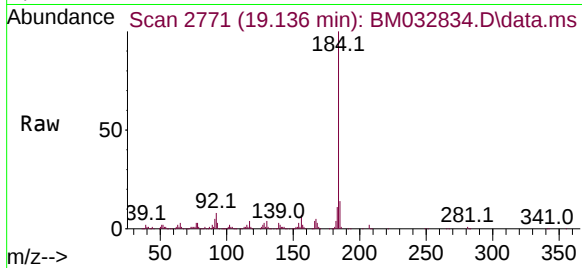




#77
Benzidine
Concen: 17.780 ng
RT: 19.136 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

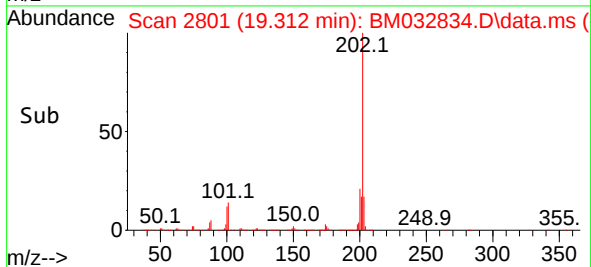
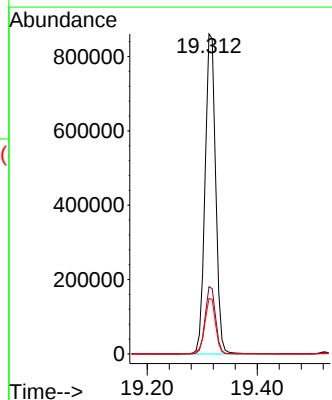
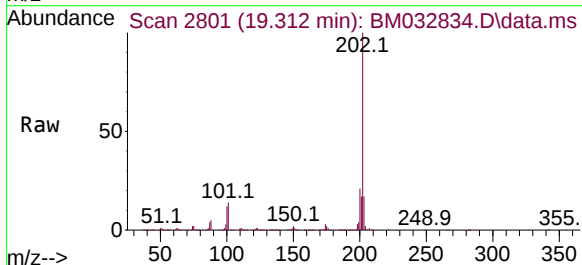
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

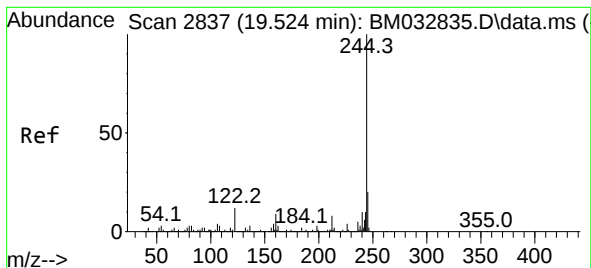
Tgt Ion:184 Resp: 372714
Ion Ratio Lower Upper
184 100
185 14.5 10.6 16.0
183 11.4 9.0 13.4



#78
Pyrene
Concen: 20.074 ng
RT: 19.312 min Scan# 2801
Delta R.T. -0.006 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

Tgt Ion:202 Resp: 1148698
Ion Ratio Lower Upper
202 100
200 21.0 16.6 25.0
203 17.4 13.7 20.5





#79

Terphenyl-d14

Concen: 42.096 ng

RT: 19.524 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM032834.D

Acq: 01 Nov 2021 15:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

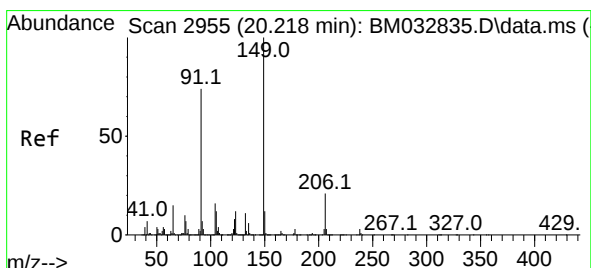
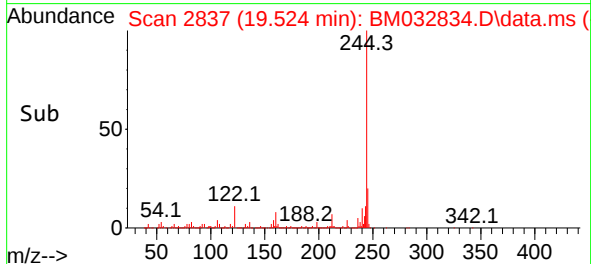
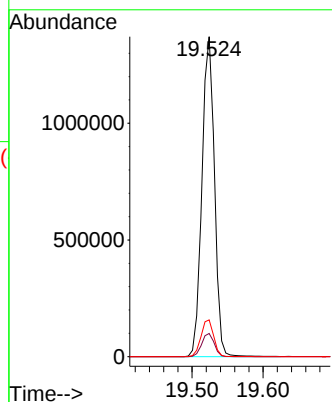
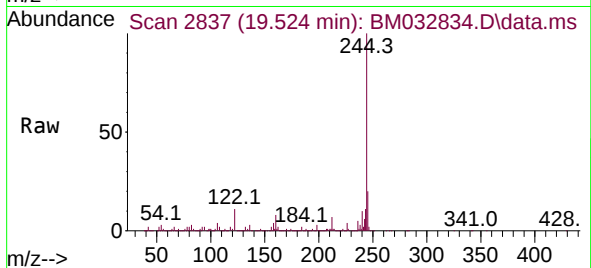
Tgt Ion:244 Resp: 1686757

Ion Ratio Lower Upper

244 100

212 7.3 6.5 9.7

122 11.5 8.7 13.1



#80

Butylbenzylphthalate

Concen: 20.004 ng

RT: 20.218 min Scan# 2955

Delta R.T. 0.000 min

Lab File: BM032834.D

Acq: 01 Nov 2021 15:26

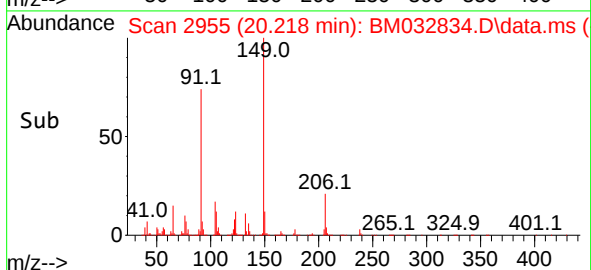
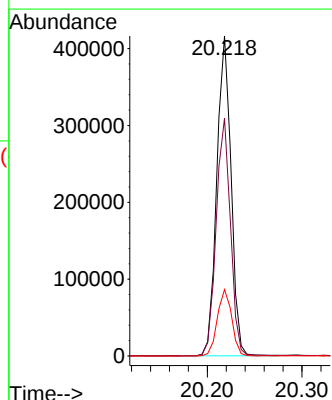
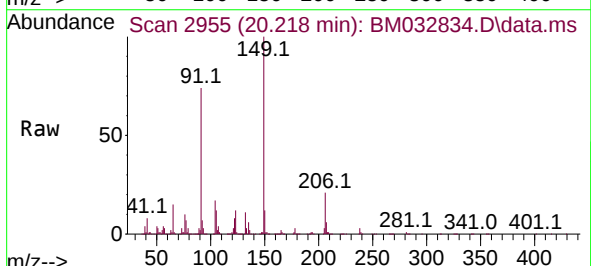
Tgt Ion:149 Resp: 434789

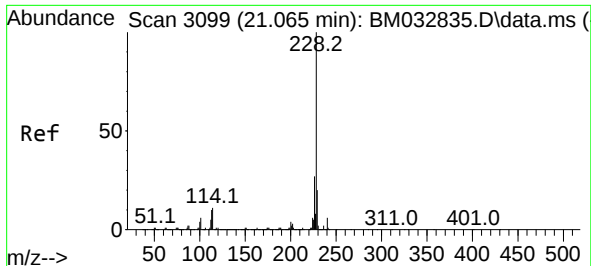
Ion Ratio Lower Upper

149 100

91 74.3 64.0 96.0

206 20.7 14.4 21.6

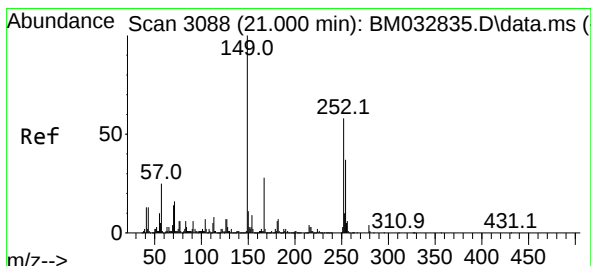
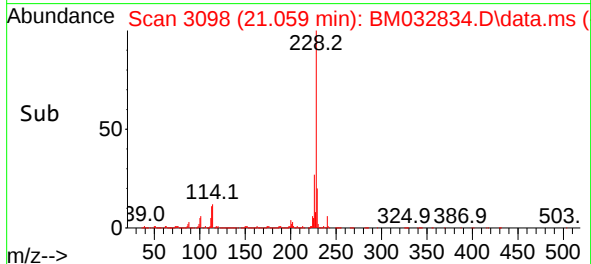
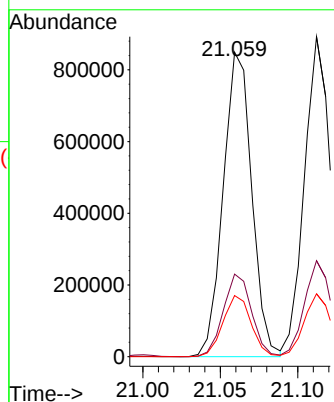
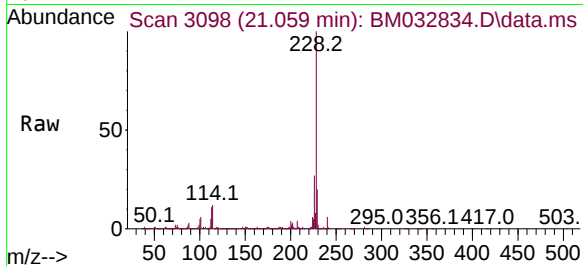




#81
Benzo(a)anthracene
Concen: 20.651 ng
RT: 21.059 min Scan# 3099
Delta R.T. -0.006 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

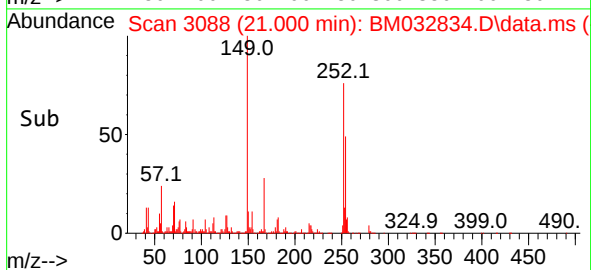
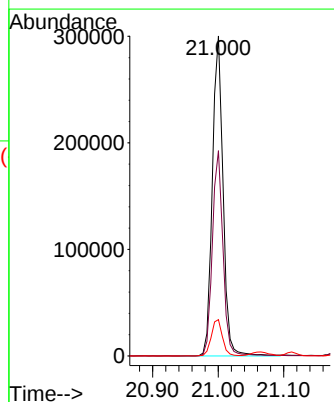
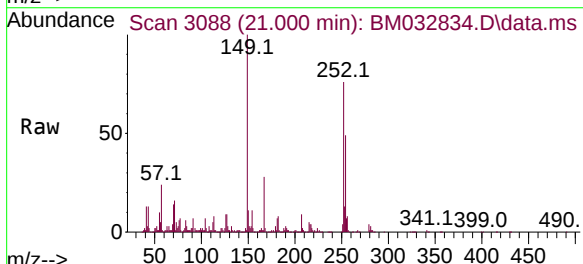
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

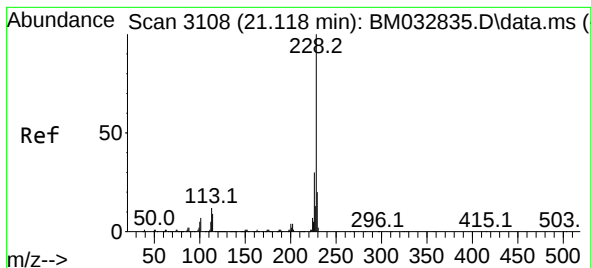
Tgt Ion:228 Resp: 1089265
Ion Ratio Lower Upper
228 100
226 27.1 21.4 32.2
229 20.1 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 20.589 ng
RT: 21.000 min Scan# 3088
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

Tgt Ion:252 Resp: 342105
Ion Ratio Lower Upper
252 100
254 64.1 51.6 77.4
126 11.4 9.7 14.5





#83

Chrysene

Concen: 20.905 ng

RT: 21.112 min Scan# 3108

Delta R.T. -0.006 min

Lab File: BM032834.D

Acq: 01 Nov 2021 15:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

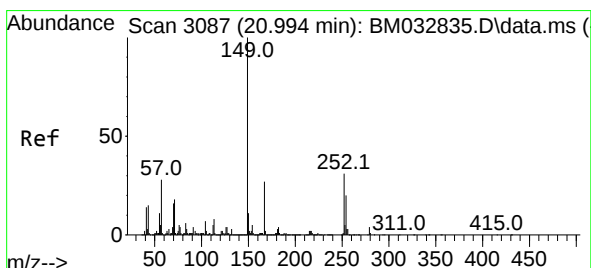
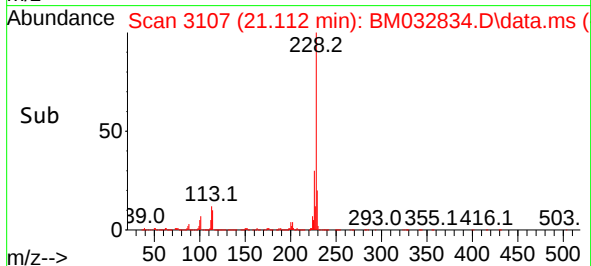
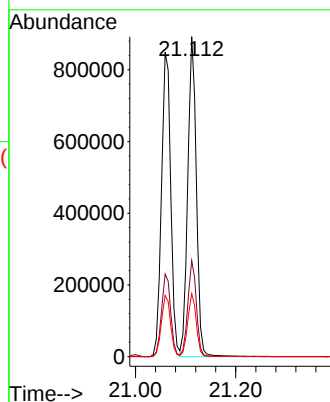
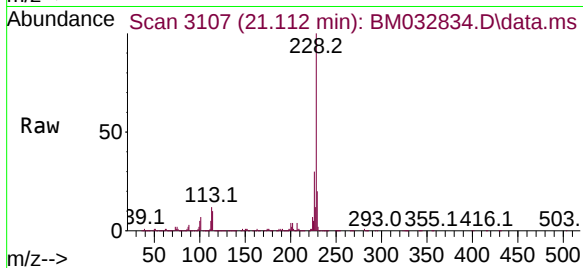
Tgt Ion:228 Resp: 1066746

Ion Ratio Lower Upper

228 100

226 30.0 24.0 36.0

229 19.7 16.0 24.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 20.572 ng

RT: 20.994 min Scan# 3087

Delta R.T. 0.000 min

Lab File: BM032834.D

Acq: 01 Nov 2021 15:26

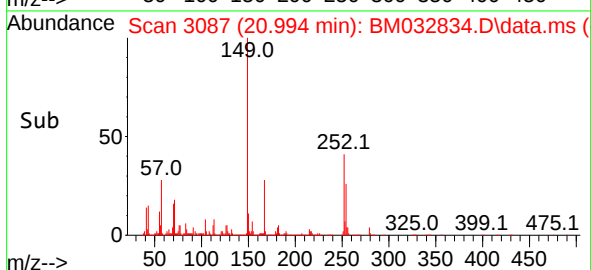
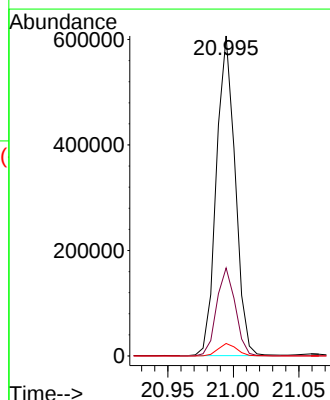
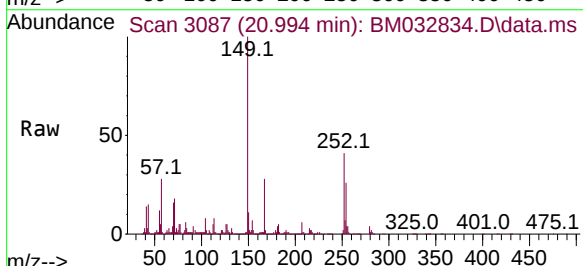
Tgt Ion:149 Resp: 602852

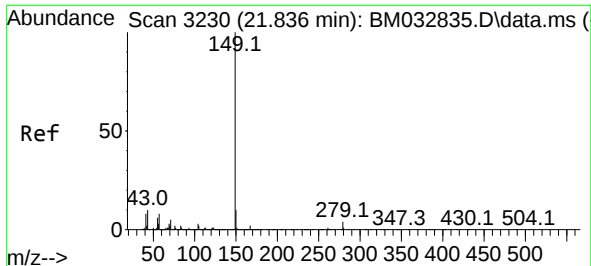
Ion Ratio Lower Upper

149 100

167 27.5 19.7 29.5

279 3.9 2.6 4.0

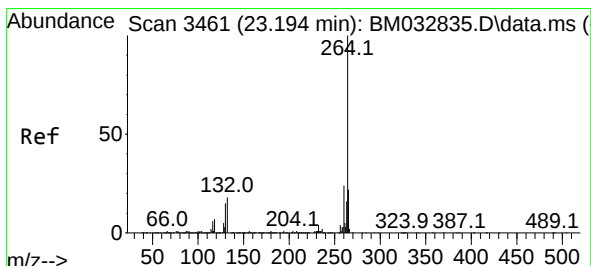
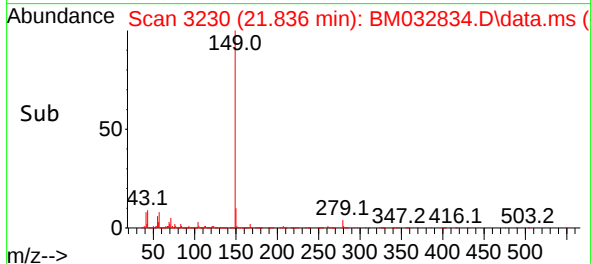
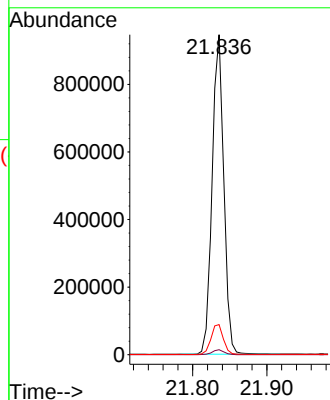
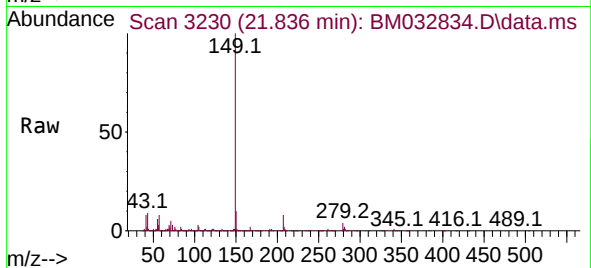




#85
Di-n-octyl phthalate
Concen: 20.972 ng
RT: 21.836 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

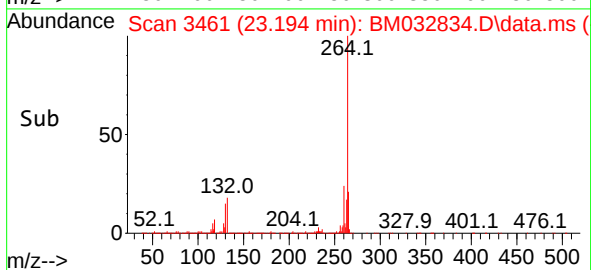
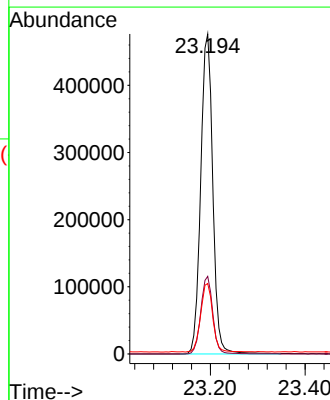
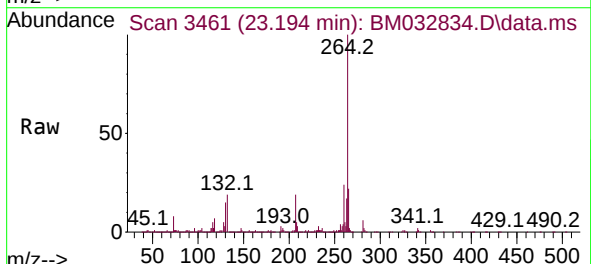
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

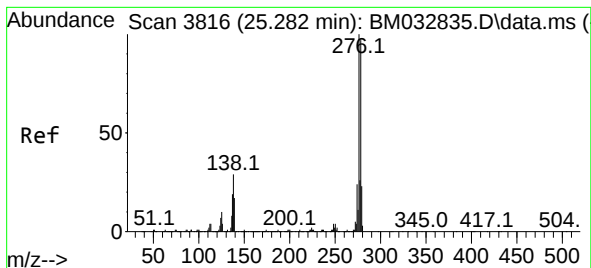
Tgt Ion:149 Resp: 1030628
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 10.0 10.4 15.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.194 min Scan# 3461
Delta R.T. 0.000 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

Tgt Ion:264 Resp: 842012
Ion Ratio Lower Upper
264 100
260 24.3 19.3 28.9
265 22.0 18.3 27.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 21.112 ng

RT: 25.277 min Scan# 3815

Delta R.T. -0.006 min

Lab File: BM032834.D

Acq: 01 Nov 2021 15:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

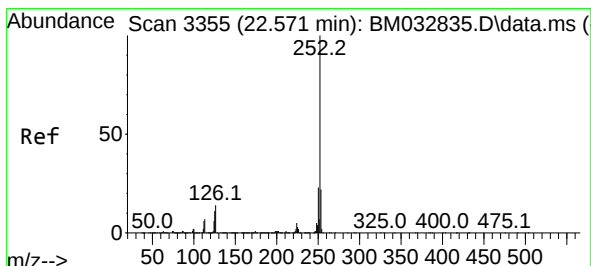
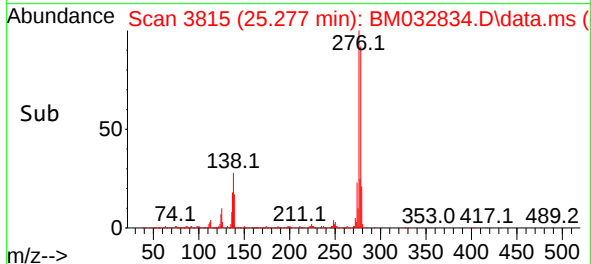
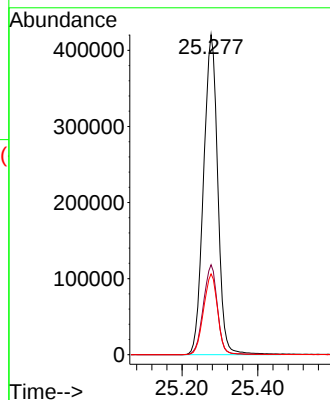
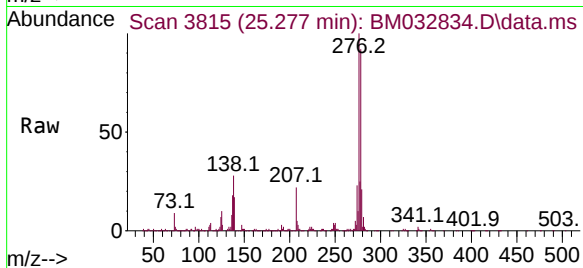
Tgt Ion:276 Resp: 1095413

Ion Ratio Lower Upper

276 100

138 27.6 18.4 27.6

277 25.2 20.1 30.1



#88

Benzo(b)fluoranthene

Concen: 19.688 ng

RT: 22.606 min Scan# 3361

Delta R.T. 0.035 min

Lab File: BM032834.D

Acq: 01 Nov 2021 15:26

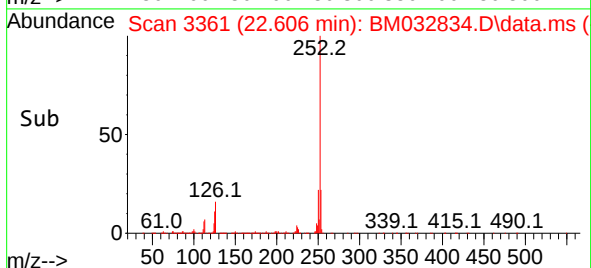
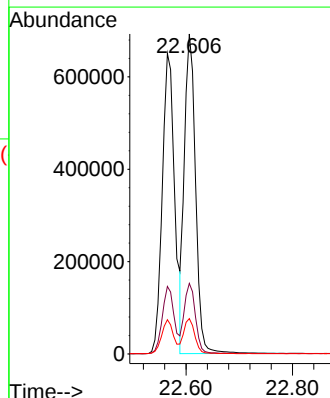
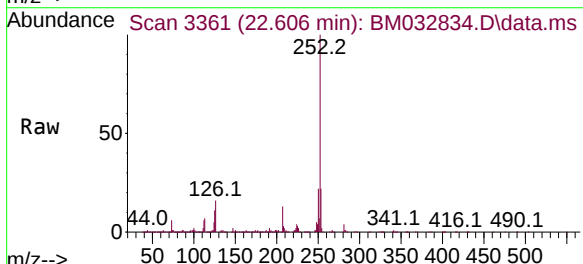
Tgt Ion:252 Resp: 1008437

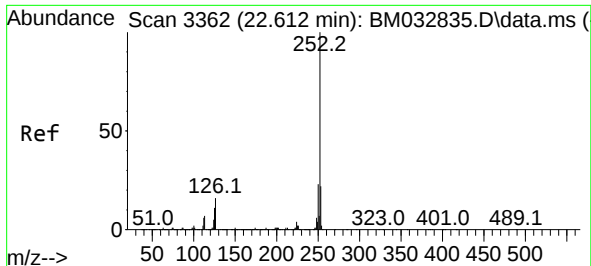
Ion Ratio Lower Upper

252 100

253 22.0 18.0 27.0

125 11.1 7.5 11.3

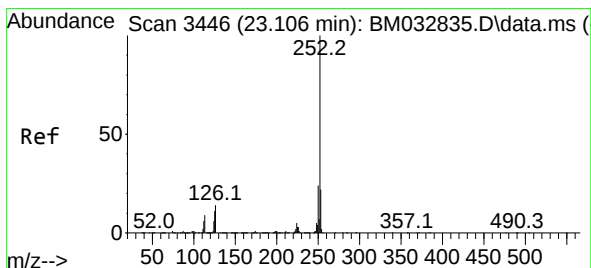
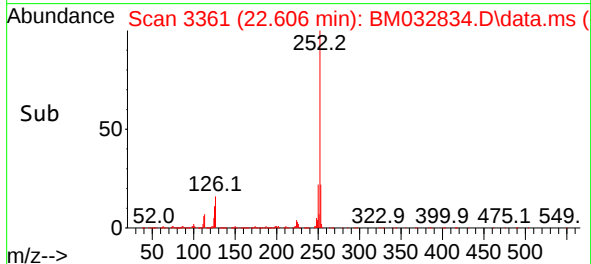
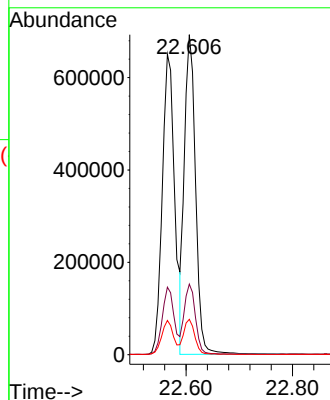
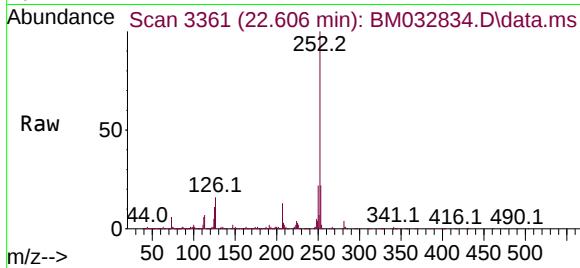




#89
Benzo(k)fluoranthene
Concen: 20.154 ng
RT: 22.606 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

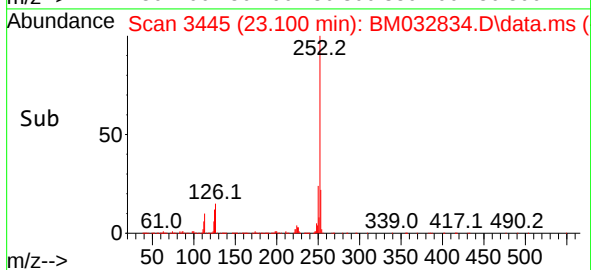
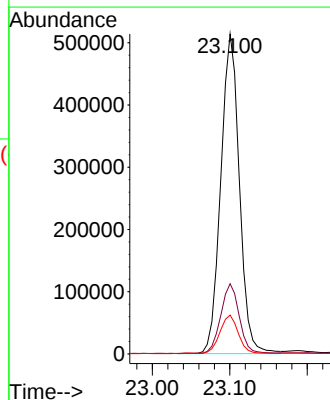
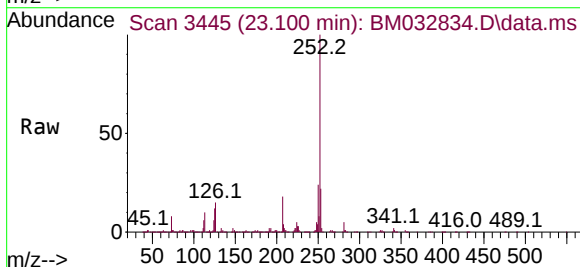
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

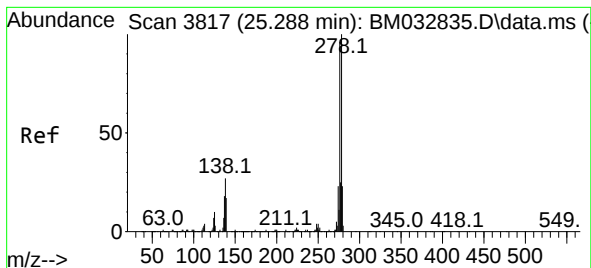
Tgt Ion:252 Resp: 1008437
Ion Ratio Lower Upper
252 100
253 22.0 17.3 25.9
125 11.1 7.5 11.3



#90
Benzo(a)pyrene
Concen: 20.666 ng
RT: 23.100 min Scan# 3445
Delta R.T. -0.006 min
Lab File: BM032834.D
Acq: 01 Nov 2021 15:26

Tgt Ion:252 Resp: 858388
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 12.1 8.1 12.1#





#91

Dibenzo(a,h)anthracene

Concen: 20.954 ng

RT: 25.277 min Scan# 3915

Delta R.T. -0.012 min

Lab File: BM032834.D

Acq: 01 Nov 2021 15:26

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

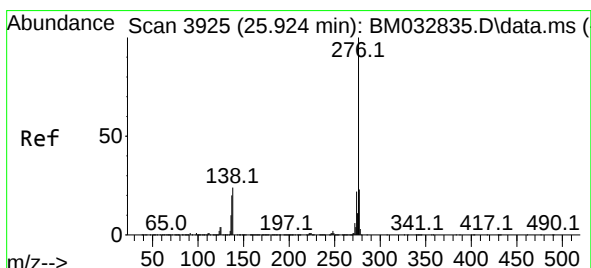
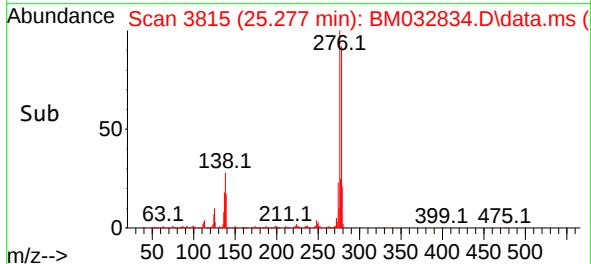
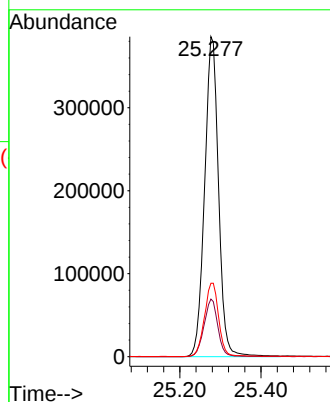
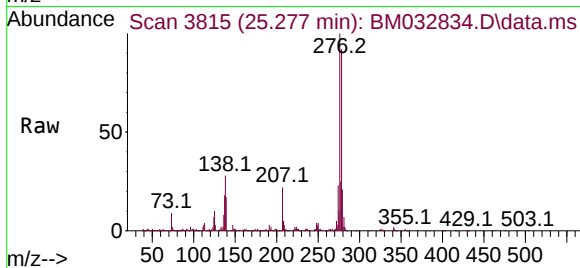
Tgt Ion:278 Resp: 916588

Ion Ratio Lower Upper

278 100

139 18.0 10.9 16.3#

279 22.9 18.2 27.2



#92

Benzo(g,h,i)perylene

Concen: 20.857 ng

RT: 25.912 min Scan# 3923

Delta R.T. -0.012 min

Lab File: BM032834.D

Acq: 01 Nov 2021 15:26

Tgt Ion:276 Resp: 901976

Ion Ratio Lower Upper

276 100

277 23.3 19.4 29.0

138 22.9 14.6 22.0#

