

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100121\
 Data File : BM032301.D
 Acq On : 30 Sep 2021 18:52
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

Quant Time: Oct 01 01:05:11 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM100121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 30 19:01:58 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.642	152	294245	20.000	ng	0.00
21) Naphthalene-d8	10.436	136	1246096	20.000	ng	# 0.00
39) Acenaphthene-d10	14.289	164	802283	20.000	ng	0.00
64) Phenanthrene-d10	17.018	188	1653653	20.000	ng	# 0.00
76) Chrysene-d12	21.183	240	1664748	20.000	ng	# 0.00
86) Perylene-d12	23.341	264	1884793	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.213	112	1626049	98.609	ng	0.00
7) Phenol-d6	6.831	99	2432365	96.959	ng	0.00
23) Nitrobenzene-d5	8.801	82	2159857	77.247	ng	0.00
42) 2,4,6-Tribromophenol	15.777	330	864461	135.582	ng	0.00
45) 2-Fluorobiphenyl	12.907	172	4741936	77.497	ng	0.00
79) Terphenyl-d14	19.630	244	6383047	62.559	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.007	88	326618	43.763	ng	90
3) Pyridine	3.419	79	999616	51.369	ng	93
4) n-Nitrosodimethylamine	3.331	42	399906	39.370	ng	# 64
6) Aniline	6.966	93	1382999	49.832	ng	91
8) 2-Chlorophenol	7.213	128	928705	50.423	ng	93
9) Benzaldehyde	6.766	77	662084	40.562	ng	86
10) Phenol	6.860	94	1172158	46.071	ng	80
11) bis(2-Chloroethyl)ether	7.060	93	920395	47.931	ng	94
12) 1,3-Dichlorobenzene	7.537	146	1003626	44.059	ng	# 91
13) 1,4-Dichlorobenzene	7.678	146	1020877	44.263	ng	97
14) 1,2-Dichlorobenzene	8.001	146	1001553	44.394	ng	97
15) Benzyl Alcohol	7.884	79	861624	43.654	ng	87
16) 2,2'-oxybis(1-Chloropr...	8.178	45	1209603	43.755	ng	97
17) 2-Methylphenol	8.107	107	808909	47.485	ng	# 89
18) Hexachloroethane	8.731	117	353564	40.728	ng	93
19) n-Nitroso-di-n-propyla...	8.454	70	707537	38.554	ng	# 84
20) 3+4-Methylphenols	8.437	107	1118171	49.544	ng	94
22) Acetophenone	8.460	105	1452375	40.449	ng	# 88
24) Nitrobenzene	8.842	77	1038086	34.838	ng	# 87
25) Isophorone	9.360	82	1903627	36.658	ng	95
26) 2-Nitrophenol	9.554	139	499103	87.271	ng	# 72
27) 2,4-Dimethylphenol	9.625	122	828786	47.880	ng	92
28) bis(2-Chloroethoxy)met...	9.842	93	1311462	50.431	ng	99
29) 2,4-Dichlorophenol	10.089	162	917129	48.804	ng	95
30) 1,2,4-Trichlorobenzene	10.307	180	973177	38.107	ng	98
31) Naphthalene	10.483	128	2991696	42.924	ng	100
32) Benzoic acid	9.795	122	644053	107.501	ng	# 81
33) 4-Chloroaniline	10.589	127	1323262	49.364	ng	# 94
34) Hexachlorobutadiene	10.789	225	559883	32.664	ng	98
35) Caprolactam	11.354	113	331273	64.177	ng	# 81
36) 4-Chloro-3-methylphenol	11.736	107	1022595	46.388	ng	95
37) 2-Methylnaphthalene	12.101	142	2099605	41.580	ng	# 93
38) 1-Methylnaphthalene	12.319	142	2061520	43.178	ng	# 96
40) 1,2,4,5-Tetrachloroben...	12.483	216	1044205	38.900	ng	# 96
41) Hexachlorocyclopentadiene	12.472	237	499759	60.380	ng	97
43) 2,4,6-Trichlorophenol	12.724	196	764092	70.112	ng	96

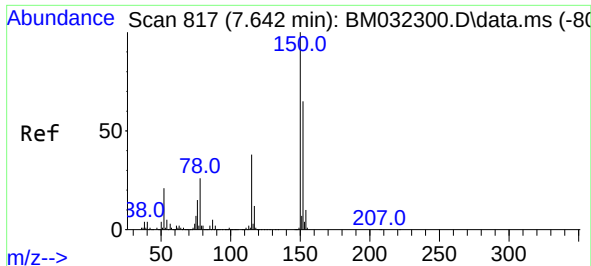
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100121\
 Data File : BM032301.D
 Acq On : 30 Sep 2021 18:52
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

Quant Time: Oct 01 01:05:11 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM100121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 30 19:01:58 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.795	196	823832	62.090	ng	# 90
46) 1,1'-Biphenyl	13.119	154	2743604	44.831	ng	99
47) 2-Chloronaphthalene	13.160	162	2116094	42.635	ng	98
48) 2-Nitroaniline	13.360	65	646857	51.327	ng	# 79
49) Acenaphthylene	14.007	152	3411388	45.840	ng	99
50) Dimethylphthalate	13.748	163	2697564	46.306	ng	100
51) 2,6-Dinitrotoluene	13.854	165	571026	48.256	ng	# 66
52) Acenaphthene	14.354	154	2228520	48.188	ng	97
53) 3-Nitroaniline	14.189	138	680539	65.687	ng	86
54) 2,4-Dinitrophenol	14.389	184	346952	103.513	ng	# 61
55) Dibenzofuran	14.689	168	3327648	43.160	ng	92
56) 4-Nitrophenol	14.507	139	583940	100.845	ng	# 66
57) 2,4-Dinitrotoluene	14.642	165	787273	54.206	ng	# 63
58) Fluorene	15.336	166	2422519	39.991	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.918	232	723818	74.634	ng	# 82
60) Diethylphthalate	15.107	149	2657416	46.980	ng	96
61) 4-Chlorophenyl-phenyle...	15.324	204	1230168	37.808	ng	91
62) 4-Nitroaniline	15.354	138	704695	77.541	ng	# 68
63) Azobenzene	15.618	77	2600632	39.322	ng	84
65) 4,6-Dinitro-2-methylph...	15.413	198	498631	90.210	ng	# 74
66) n-Nitrosodiphenylamine	15.542	169	2302883	42.552	ng	97
67) 4-Bromophenyl-phenylether	16.212	248	791730	40.719	ng	91
68) Hexachlorobenzene	16.348	284	864494	39.319	ng	# 84
69) Atrazine	16.483	200	809341	48.749	ng	94
70) Pentachlorophenol	16.683	266	589891	81.827	ng	98
71) Phenanthrene	17.060	178	4072502	43.049	ng	100
72) Anthracene	17.148	178	4064499	43.951	ng	99
73) Carbazole	17.412	167	4127452	48.595	ng	98
74) Di-n-butylphthalate	17.971	149	4437984	50.270	ng	# 97
75) Fluoranthene	19.065	202	4708753	44.668	ng	96
77) Benzidine	19.248	184	2163170	70.547	ng	99
78) Pyrene	19.430	202	4899098	38.628	ng	98
80) Butylbenzylphthalate	20.318	149	2075938	55.856	ng	92
81) Benzo(a)anthracene	21.171	228	4805268	43.092	ng	97
82) 3,3'-Dichlorobenzidine	21.100	252	1647938	53.677	ng	100
83) Chrysene	21.224	228	4637145	39.176	ng	99
84) Bis(2-ethylhexyl)phtha...	21.089	149	2784055	49.093	ng	94
85) Di-n-octyl phthalate	21.936	149	5163273	53.956	ng	# 91
87) Indeno(1,2,3-cd)pyrene	25.500	276	5935938	46.441	ng	95
88) Benzo(b)fluoranthene	22.706	252	5023245	39.837	ng	99
89) Benzo(k)fluoranthene	22.747	252	4930879	36.167	ng	98
90) Benzo(a)pyrene	23.253	252	4369383	37.729	ng	99
91) Dibenzo(a,h)anthracene	25.500	278	4917284	44.619	ng	# 95
92) Benzo(g,h,i)perylene	26.159	276	5192189	47.579	ng	# 95

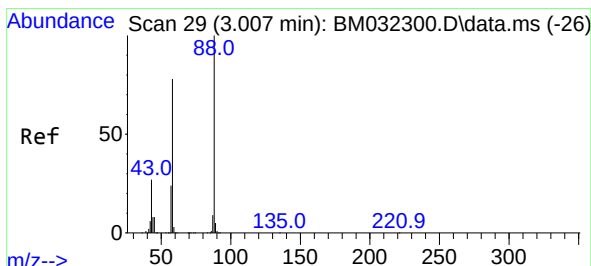
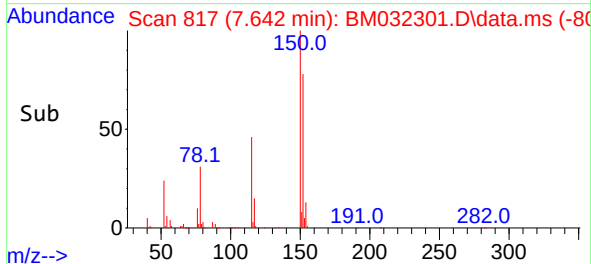
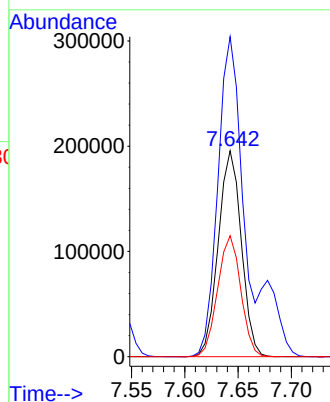
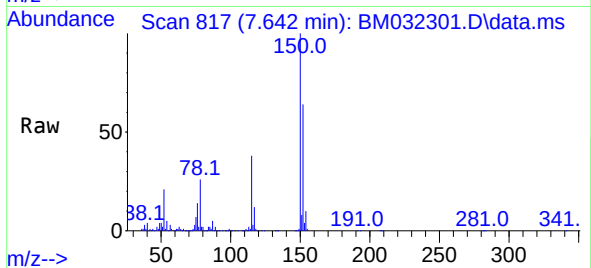
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.642 min Scan# 817
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

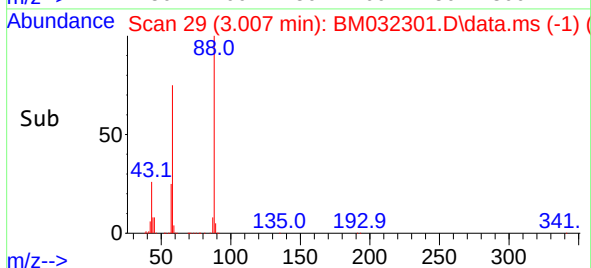
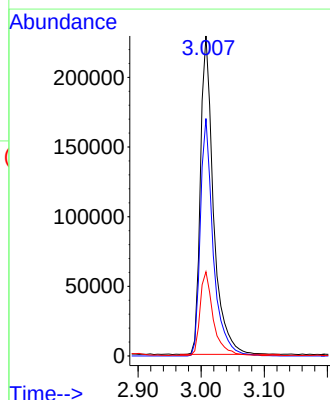
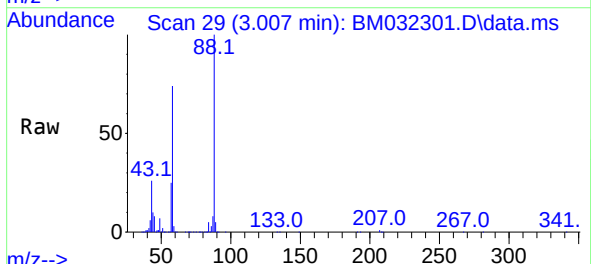
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

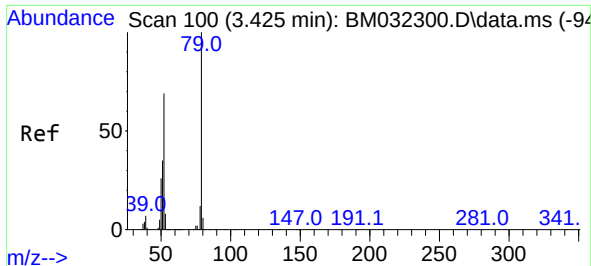
Tgt Ion:152 Resp: 294245
Ion Ratio Lower Upper
152 100
150 155.4 122.4 183.6
115 58.8 53.8 80.8



#2
1,4-Dioxane
Concen: 43.763 ng
RT: 3.007 min Scan# 29
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion: 88 Resp: 326618
Ion Ratio Lower Upper
88 100
58 73.9 50.4 75.6
43 26.6 22.2 33.2

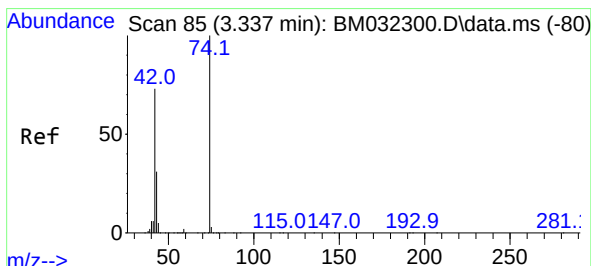
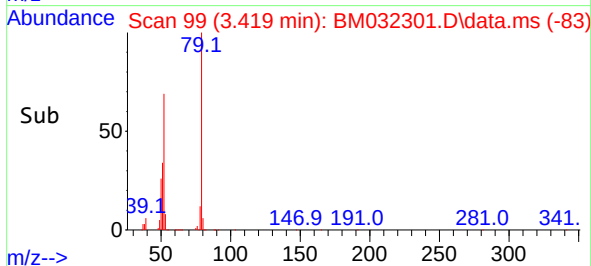
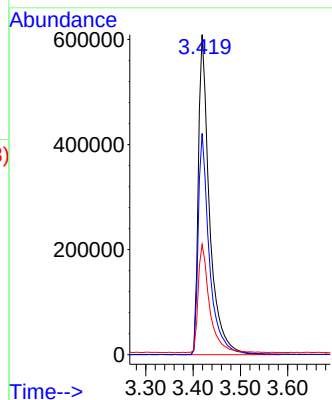
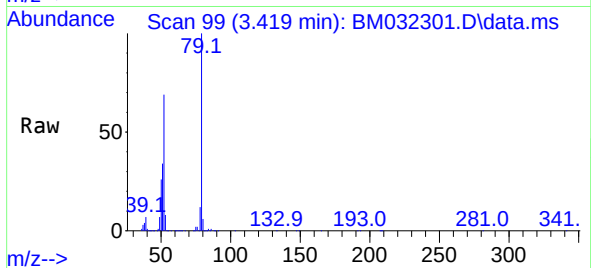




#3
Pyridine
Concen: 51.369 ng
RT: 3.419 min Scan# 99
Delta R.T. -0.006 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

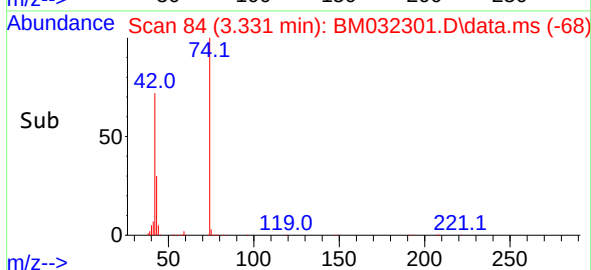
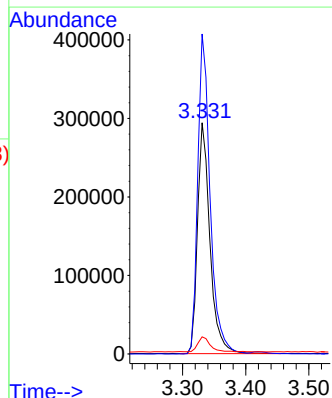
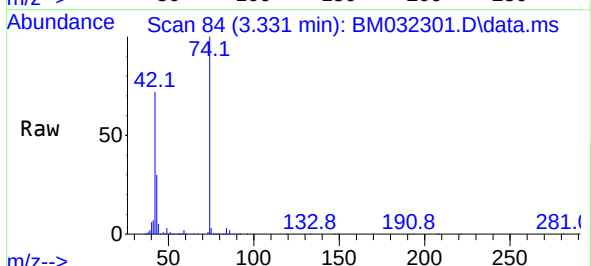
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

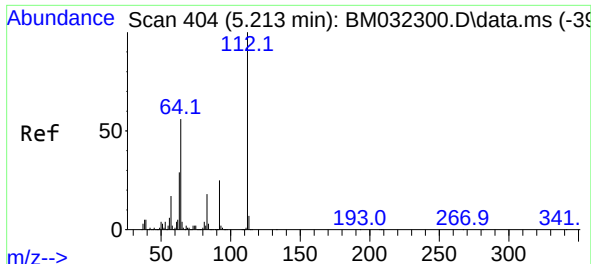
Tgt Ion: 79 Resp: 999616
Ion Ratio Lower Upper
79 100
52 69.2 48.6 73.0
51 34.5 27.4 41.2



#4
n-Nitrosodimethylamine
Concen: 39.370 ng
RT: 3.331 min Scan# 84
Delta R.T. -0.006 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion: 42 Resp: 399906
Ion Ratio Lower Upper
42 100
74 138.4 99.5 149.3
44 7.4 57.3 85.9

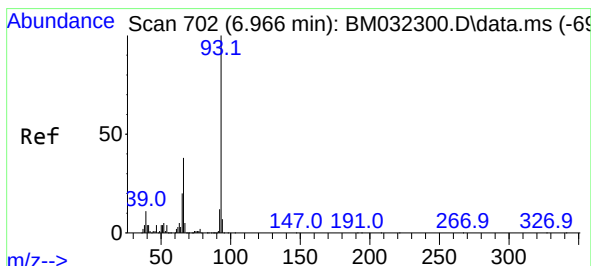
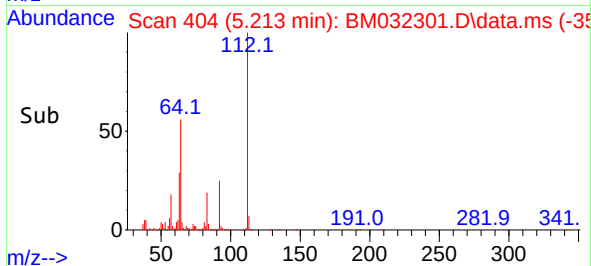
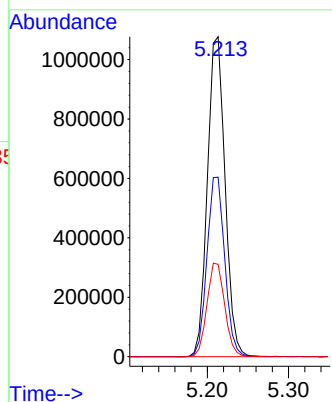
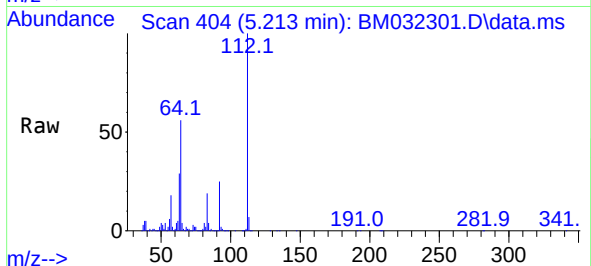




#5
2-Fluorophenol
Concen: 98.609 ng
RT: 5.213 min Scan# 404
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

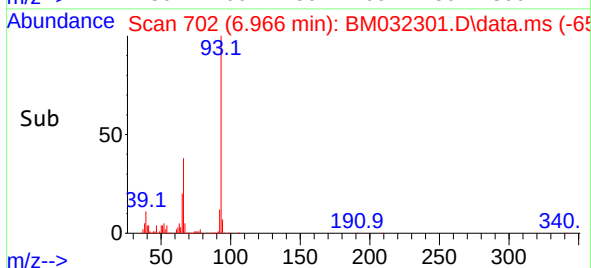
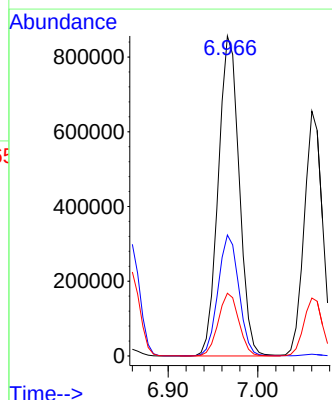
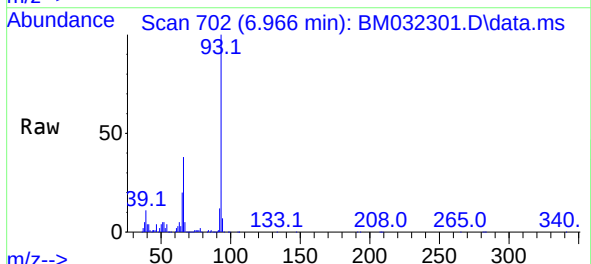
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

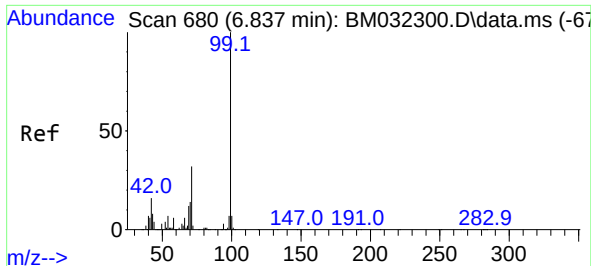
Tgt Ion:112 Resp: 1626049
Ion Ratio Lower Upper
112 100
64 56.1 53.7 80.5
63 28.8 33.9 50.9#



#6
Aniline
Concen: 49.832 ng
RT: 6.966 min Scan# 702
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion: 93 Resp: 1382999
Ion Ratio Lower Upper
93 100
66 37.8 35.3 52.9
65 19.6 18.7 28.1

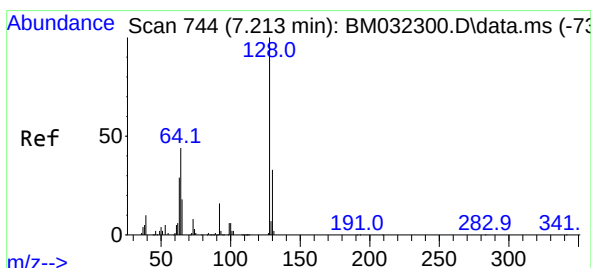
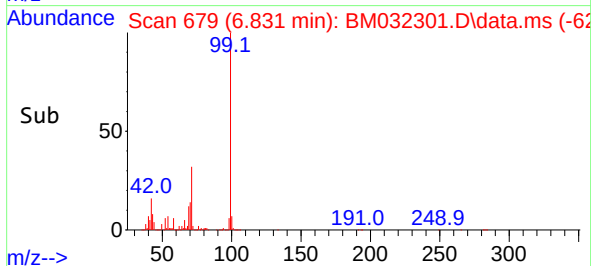
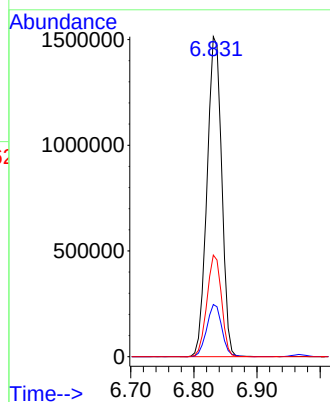
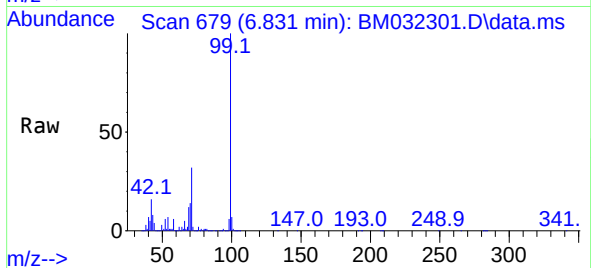




#7
Phenol-d6
Concen: 96.959 ng
RT: 6.831 min Scan# 679
Delta R.T. -0.006 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

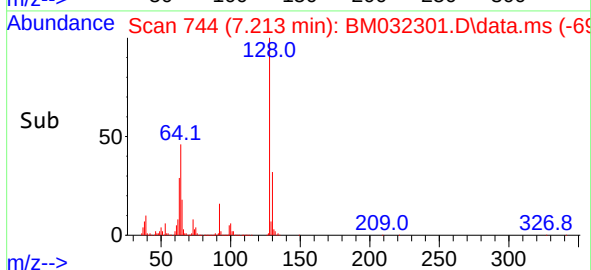
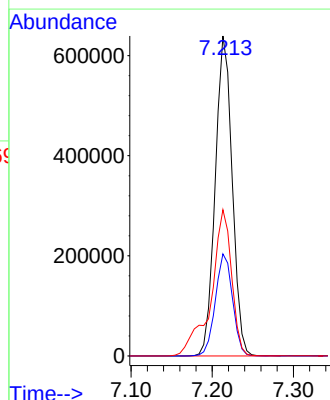
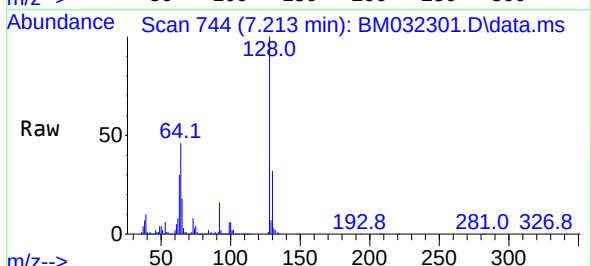
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

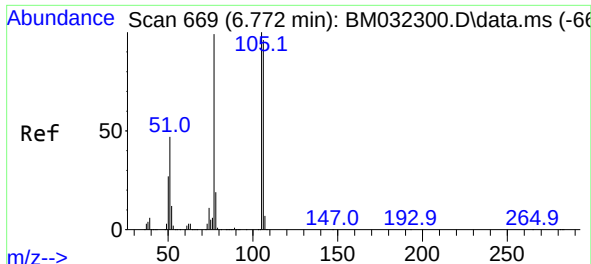
Tgt Ion: 99 Resp: 2432365
Ion Ratio Lower Upper
99 100
42 16.3 23.0 34.6#
71 31.8 37.8 56.8#



#8
2-Chlorophenol
Concen: 50.423 ng
RT: 7.213 min Scan# 744
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion:128 Resp: 928705
Ion Ratio Lower Upper
128 100
130 31.9 13.0 53.0
64 45.7 33.4 73.4

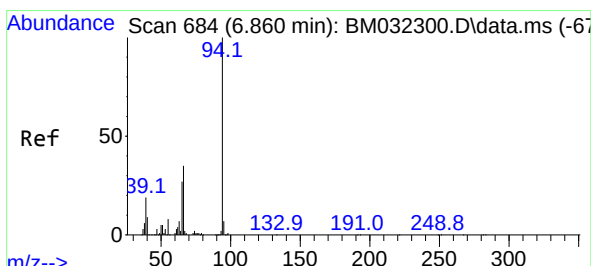
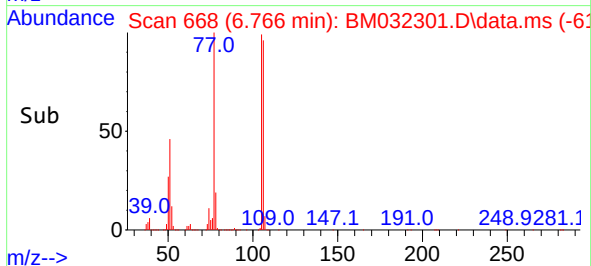
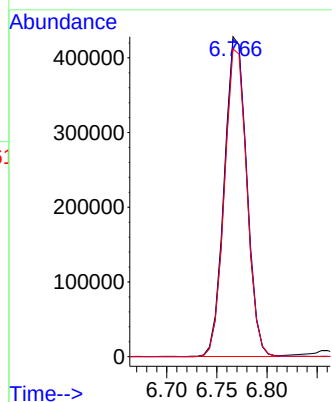
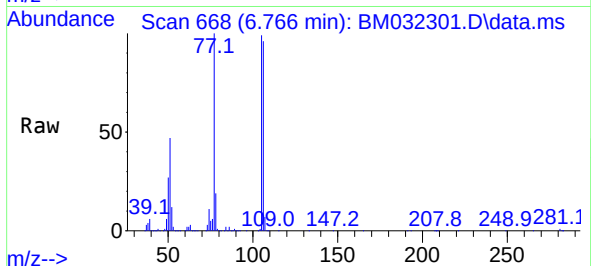




#9
Benzaldehyde
Concen: 40.562 ng
RT: 6.766 min Scan# 668
Delta R.T. -0.006 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

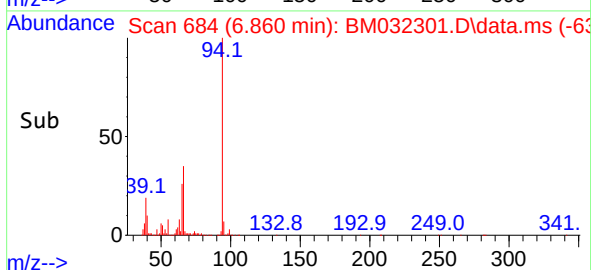
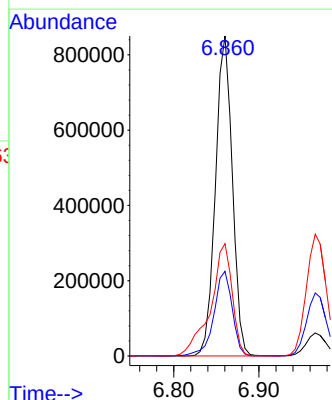
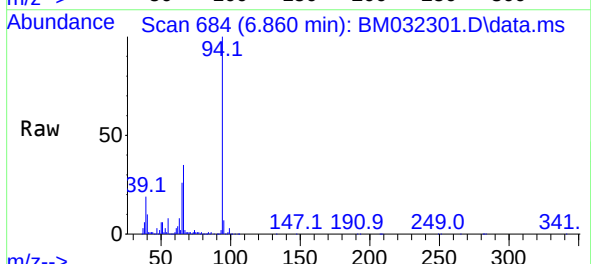
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

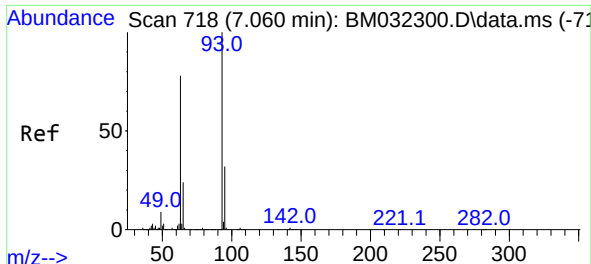
Tgt Ion: 77 Resp: 662084
Ion Ratio Lower Upper
77 100
105 99.1 68.9 108.9
106 96.2 61.2 101.2



#10
Phenol
Concen: 46.071 ng
RT: 6.860 min Scan# 684
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion: 94 Resp: 1172158
Ion Ratio Lower Upper
94 100
65 26.5 16.9 56.9
66 35.1 30.0 70.0

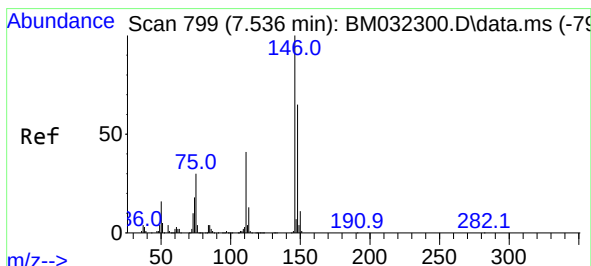
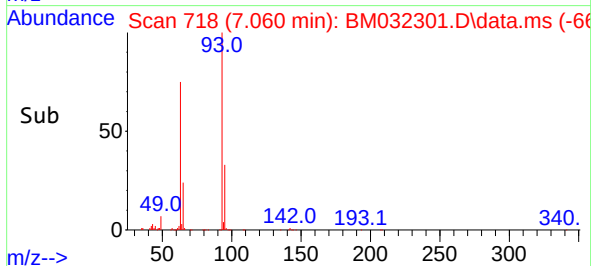
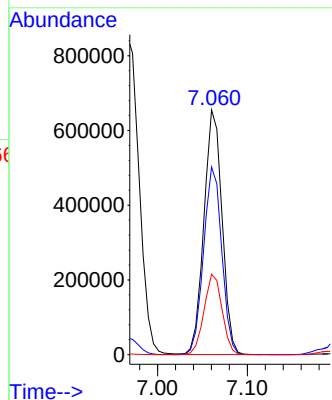
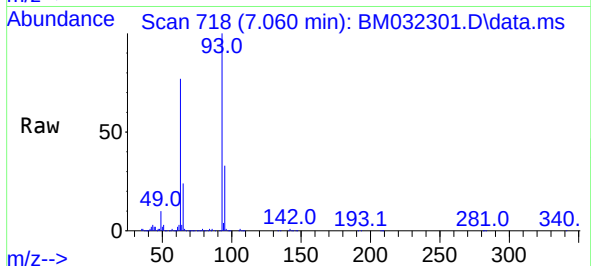




#11
bis(2-Chloroethyl)ether
Concen: 47.931 ng
RT: 7.060 min Scan# 718
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

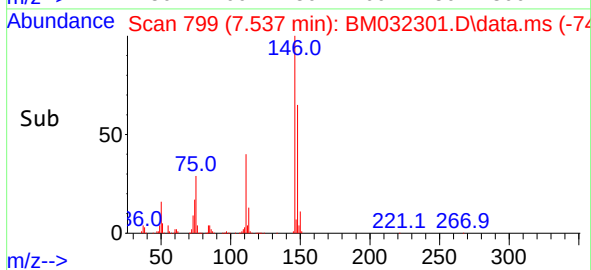
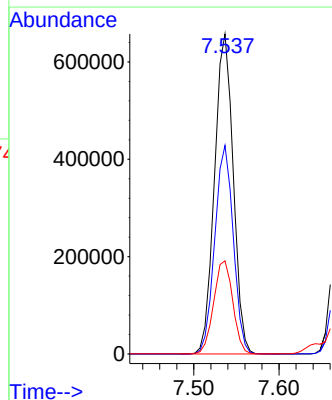
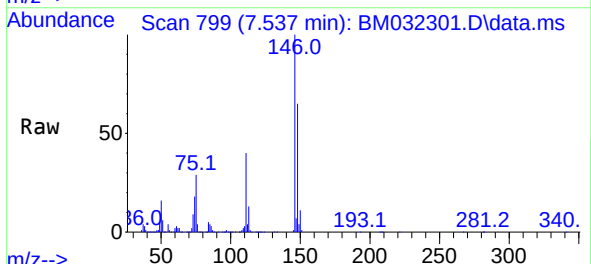
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

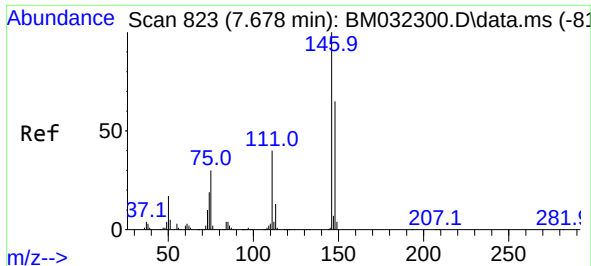
Tgt Ion: 93 Resp: 920395
Ion Ratio Lower Upper
93 100
63 76.7 63.7 103.7
95 32.9 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 44.059 ng
RT: 7.537 min Scan# 799
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion:146 Resp: 1003626
Ion Ratio Lower Upper
146 100
148 65.2 52.3 78.5
75 29.1 34.2 51.2#



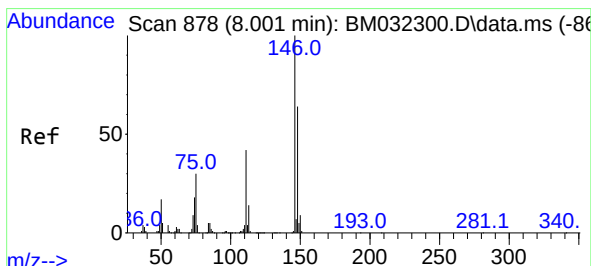
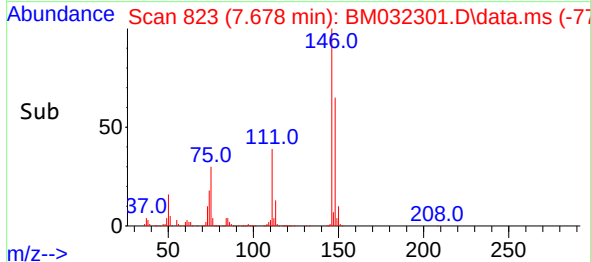
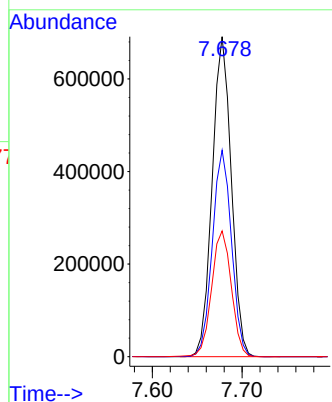
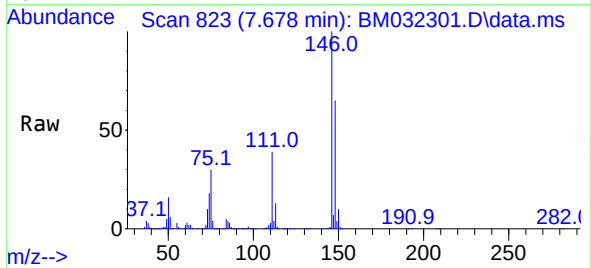


#13
1,4-Dichlorobenzene
Concen: 44.263 ng
RT: 7.678 min Scan# 823
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

Tgt Ion:146 Resp: 1020877

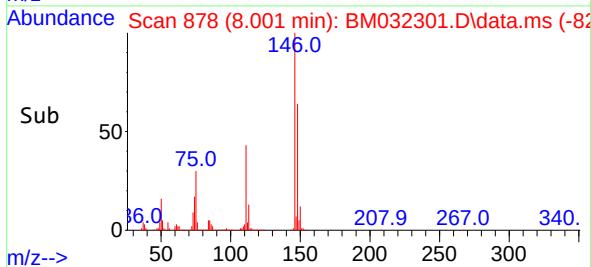
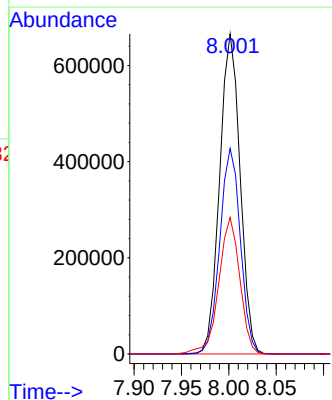
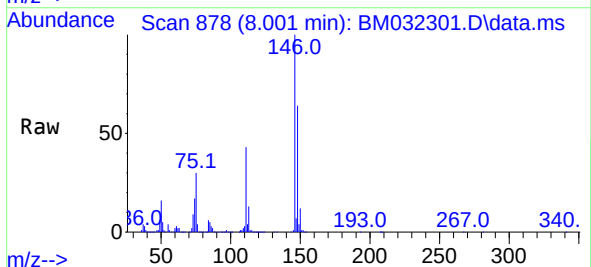
Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.1	76.7
111	39.3	35.3	52.9

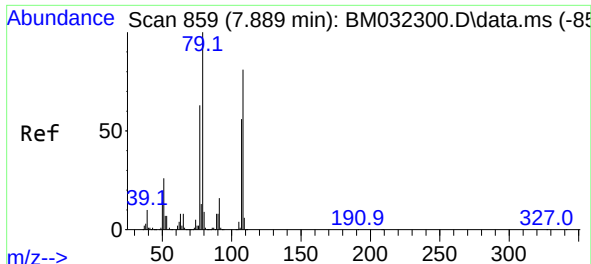


#14
1,2-Dichlorobenzene
Concen: 44.394 ng
RT: 8.001 min Scan# 878
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion:146 Resp: 1001553

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.7	77.5
111	42.7	38.2	57.2

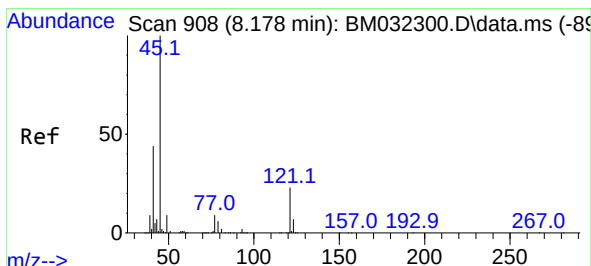
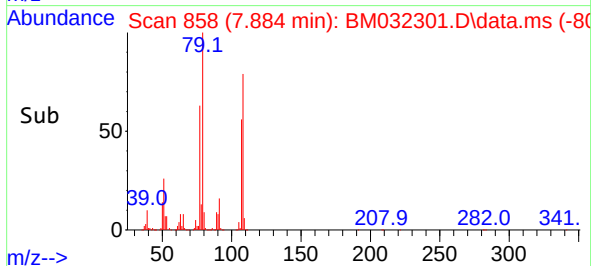
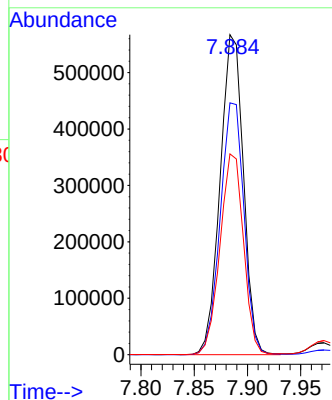
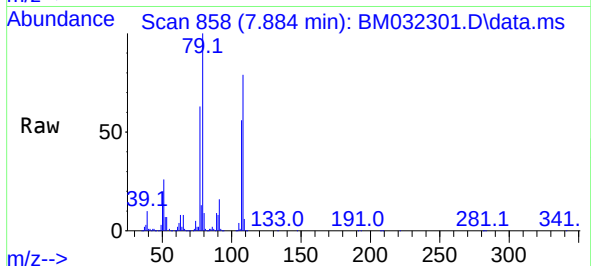




#15
Benzyl Alcohol
Concen: 43.654 ng
RT: 7.884 min Scan# 858
Delta R.T. -0.006 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

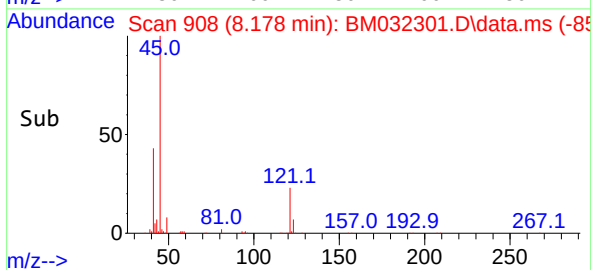
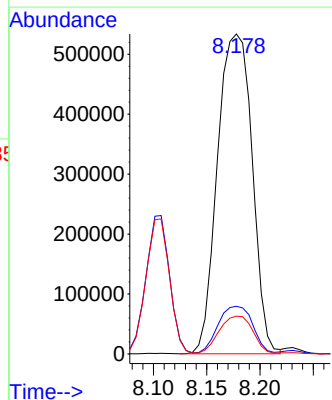
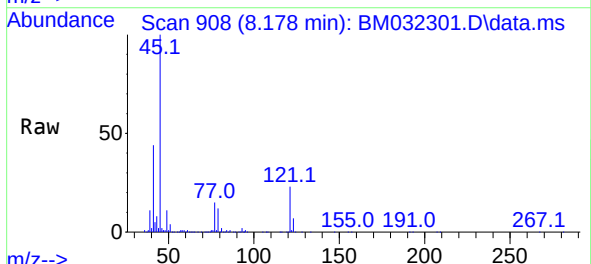
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

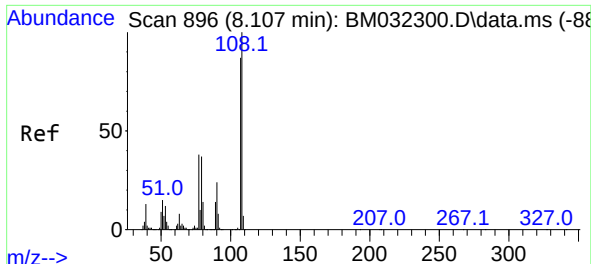
Tgt Ion: 79 Resp: 861624
Ion Ratio Lower Upper
79 100
108 78.7 53.6 80.4
77 62.8 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.755 ng
RT: 8.178 min Scan# 908
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion: 45 Resp: 1209603
Ion Ratio Lower Upper
45 100
77 14.9 0.0 36.1
79 11.8 0.0 30.5



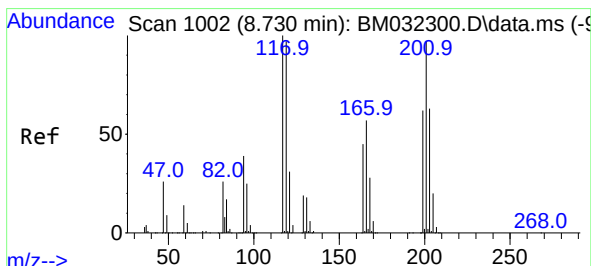
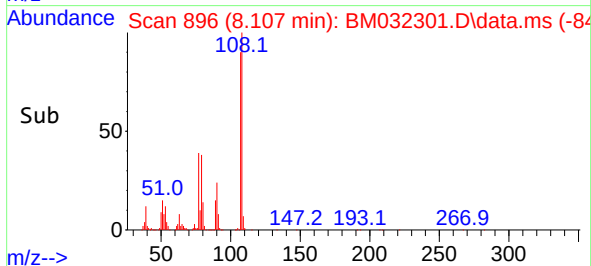
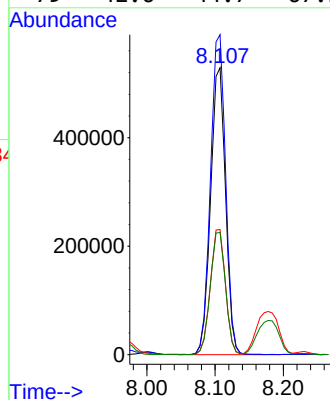
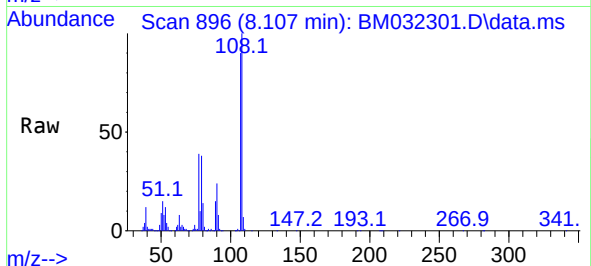


#17
2-Methylphenol
Concen: 47.485 ng
RT: 8.107 min Scan# 896
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

Tgt Ion:107 Resp: 808909

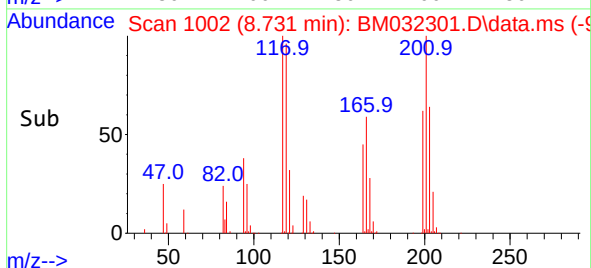
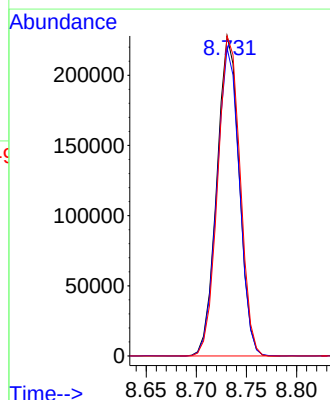
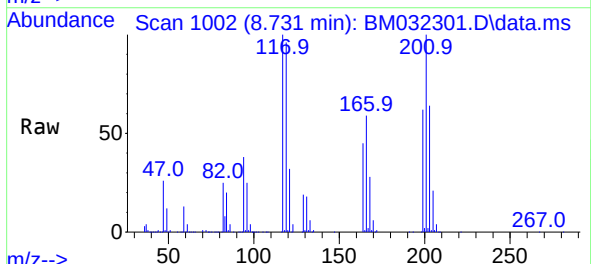
Ion	Ratio	Lower	Upper
107	100		
108	111.6	87.9	131.9
77	43.7	48.2	72.2#
79	42.6	44.7	67.1#

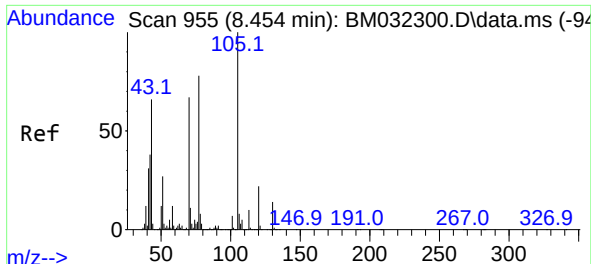


#18
Hexachloroethane
Concen: 40.728 ng
RT: 8.731 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion:117 Resp: 353564

Ion	Ratio	Lower	Upper
117	100		
119	96.2	77.7	116.5
201	100.0	70.2	105.2

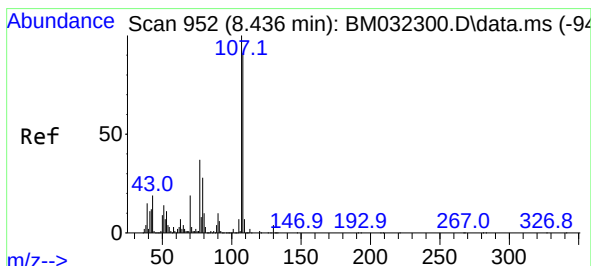
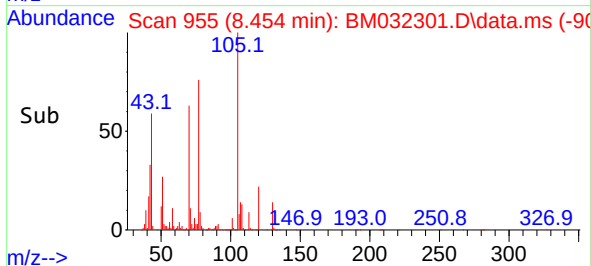
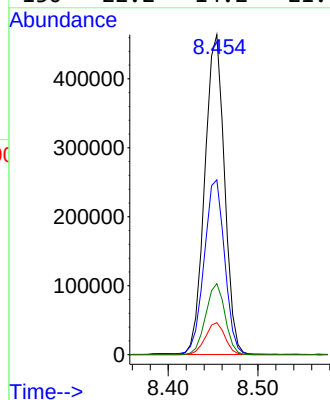
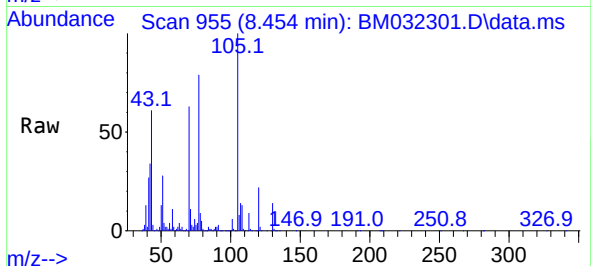




#19
n-Nitroso-di-n-propylamine
Concen: 38.554 ng
RT: 8.454 min Scan# 955
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

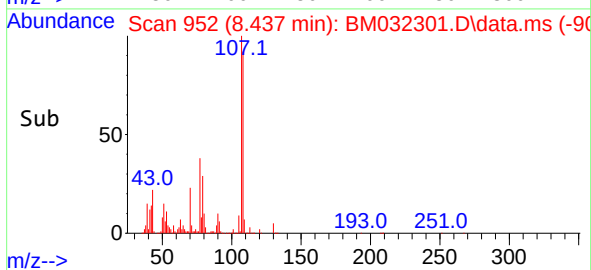
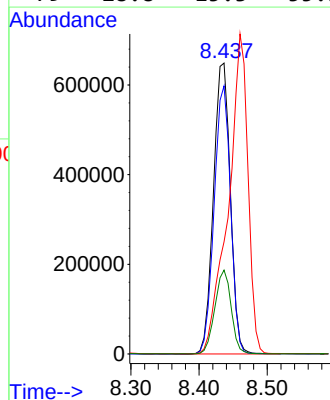
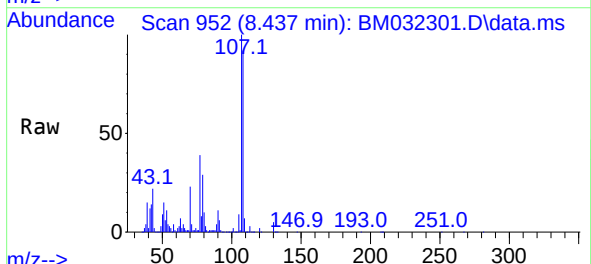
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

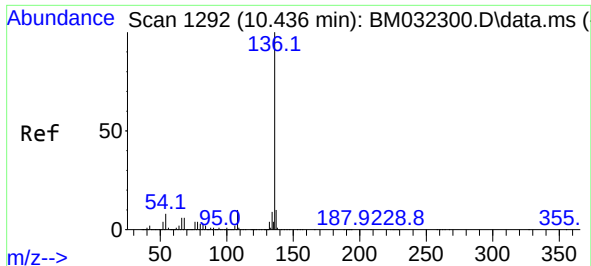
Tgt Ion: 70 Resp: 707537
Ion Ratio Lower Upper
70 100
42 54.6 56.3 84.5#
101 10.0 7.8 11.6
130 22.2 14.2 21.4#



#20
3+4-Methylphenols
Concen: 49.544 ng
RT: 8.437 min Scan# 952
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion: 107 Resp: 1118171
Ion Ratio Lower Upper
107 100
108 92.1 67.6 107.6
77 38.5 21.9 61.9
79 28.8 15.3 55.3

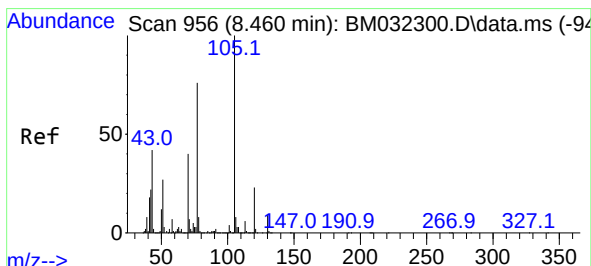
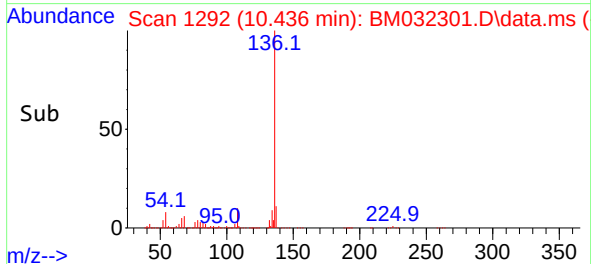
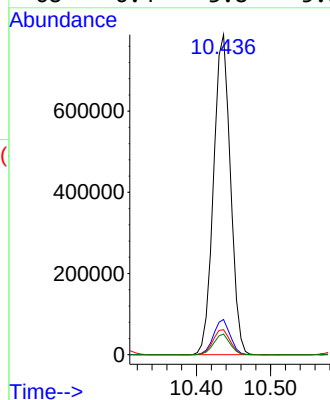
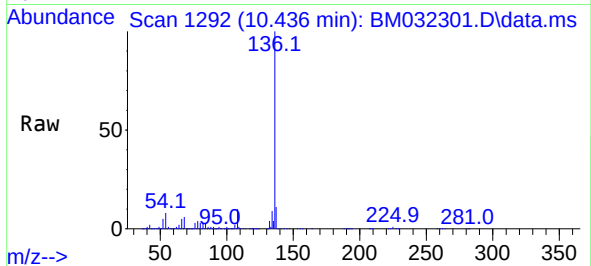




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.436 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

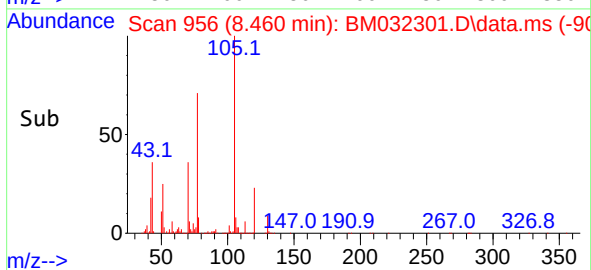
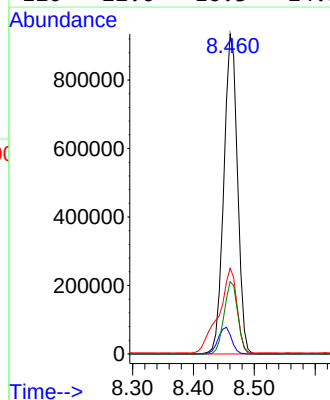
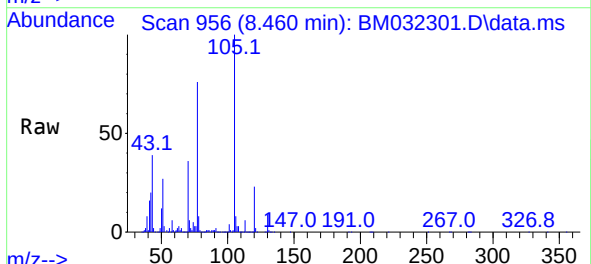
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

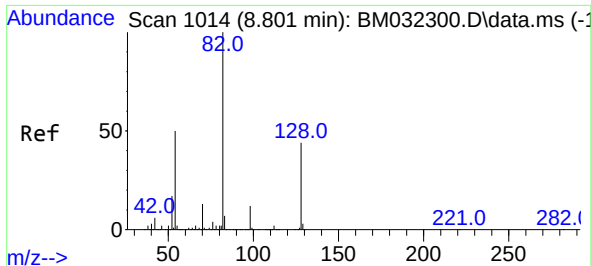
Tgt Ion:136 Resp: 1246096
Ion Ratio Lower Upper
136 100
137 11.0 8.7 13.1
54 7.8 7.4 11.0
68 6.4 3.8 5.8#



#22
Acetophenone
Concen: 40.449 ng
RT: 8.460 min Scan# 956
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion:105 Resp: 1452375
Ion Ratio Lower Upper
105 100
71 6.0 3.8 5.6#
51 26.8 29.5 44.3#
120 22.6 16.3 24.5

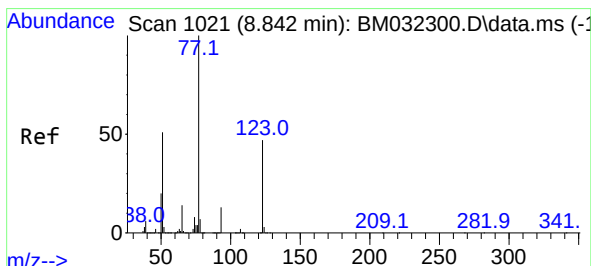
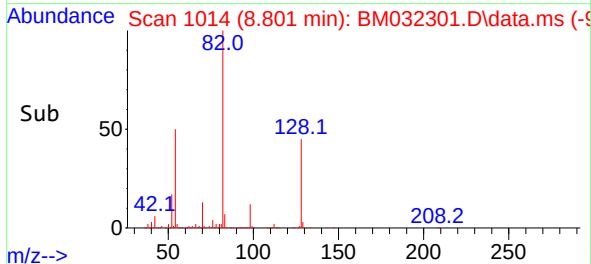
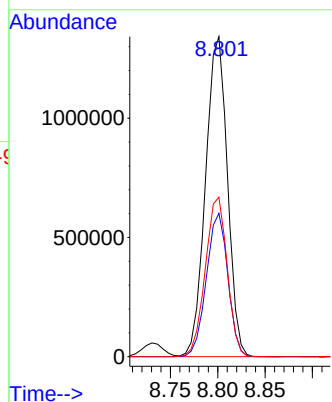
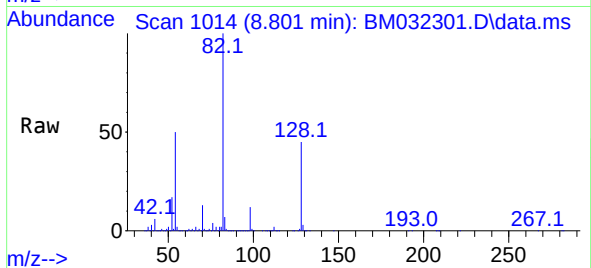




#23
Nitrobenzene-d5
Concen: 77.247 ng
RT: 8.801 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

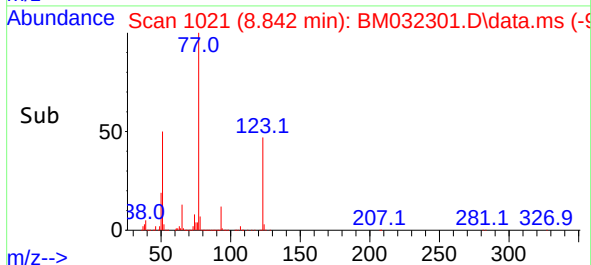
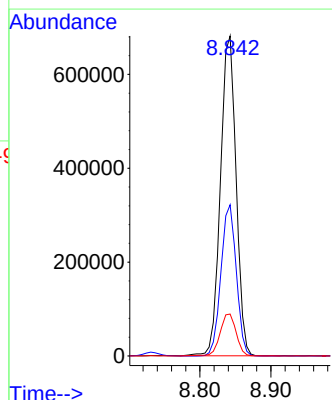
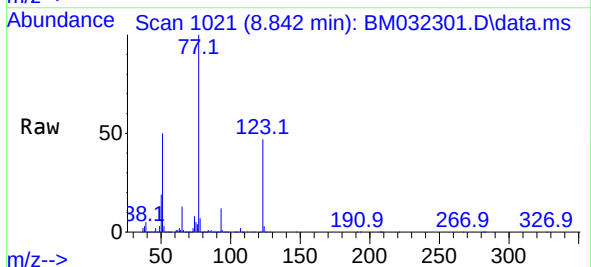
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

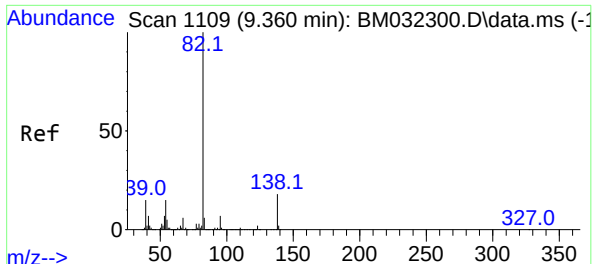
Tgt Ion: 82 Resp: 2159857
Ion Ratio Lower Upper
82 100
128 44.8 29.0 43.6#
54 49.8 45.8 68.8



#24
Nitrobenzene
Concen: 34.838 ng
RT: 8.842 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion: 77 Resp: 1038086
Ion Ratio Lower Upper
77 100
123 47.3 30.1 45.1#
65 13.1 11.7 17.5

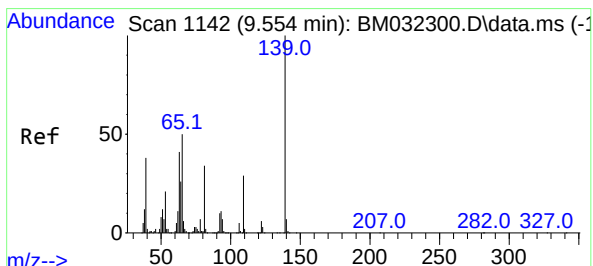
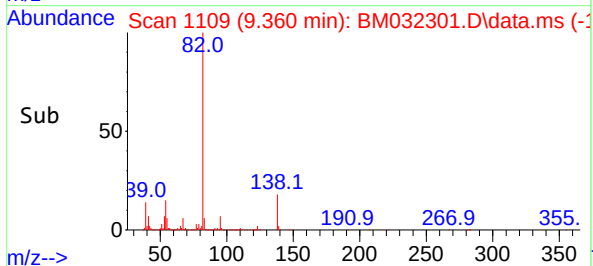
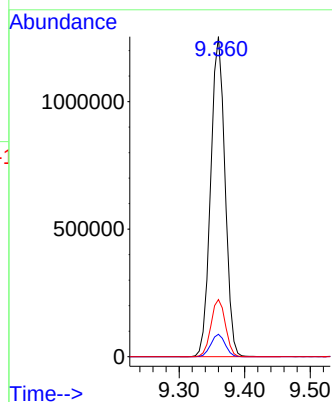
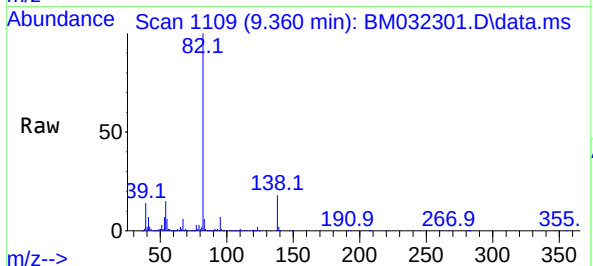




#25
Isophorone
Concen: 36.658 ng
RT: 9.360 min Scan# 1109
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

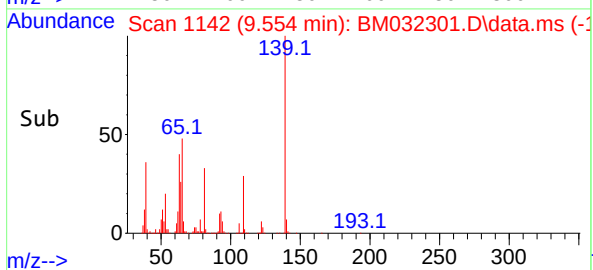
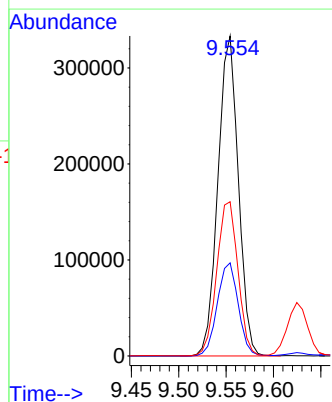
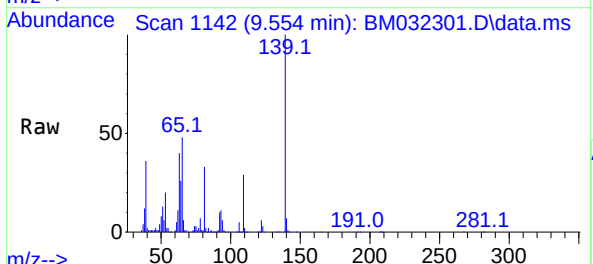
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

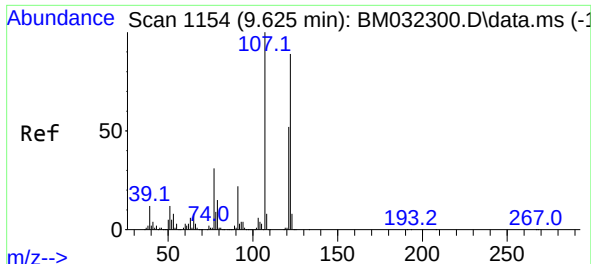
Tgt Ion: 82 Resp: 1903627
Ion Ratio Lower Upper
82 100
95 7.0 6.4 9.6
138 17.9 12.4 18.6



#26
2-Nitrophenol
Concen: 87.271 ng
RT: 9.554 min Scan# 1142
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion:139 Resp: 499103
Ion Ratio Lower Upper
139 100
109 29.1 34.8 52.2#
65 48.2 59.9 89.9#

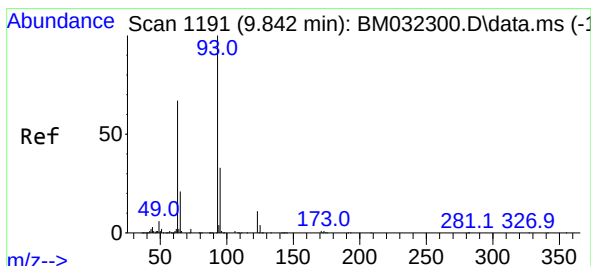
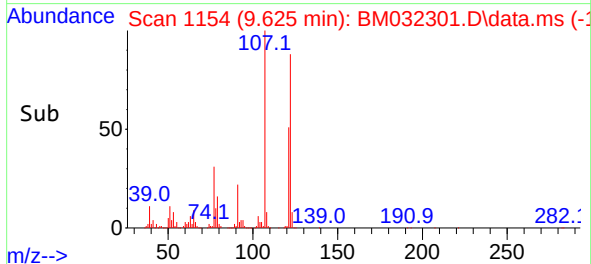
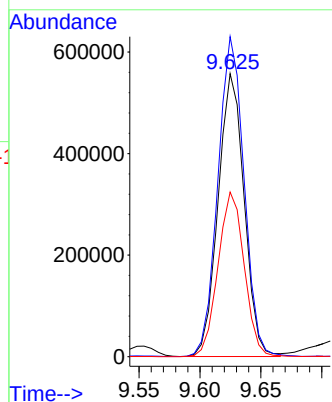
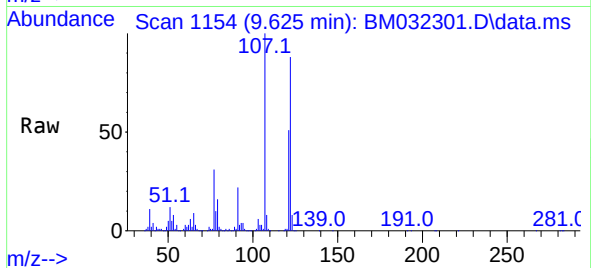




#27
2,4-Dimethylphenol
Concen: 47.880 ng
RT: 9.625 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

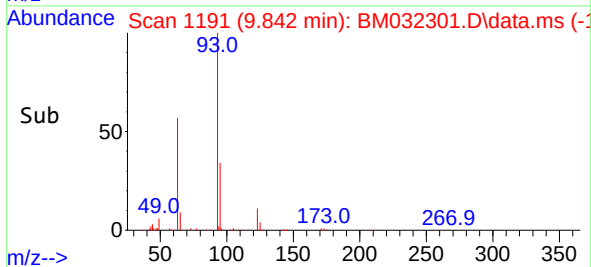
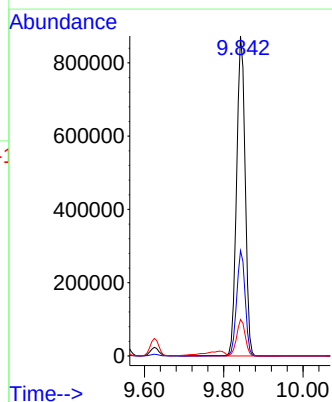
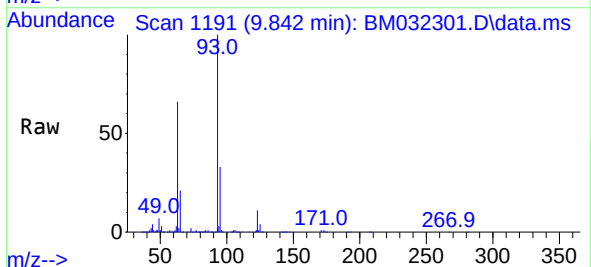
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

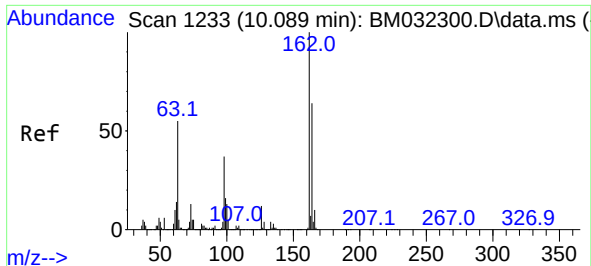
Tgt Ion:122 Resp: 828786
Ion Ratio Lower Upper
122 100
107 113.1 100.6 150.8
121 58.2 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 50.431 ng
RT: 9.842 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion: 93 Resp: 1311462
Ion Ratio Lower Upper
93 100
95 32.9 25.8 38.8
123 11.4 8.8 13.2

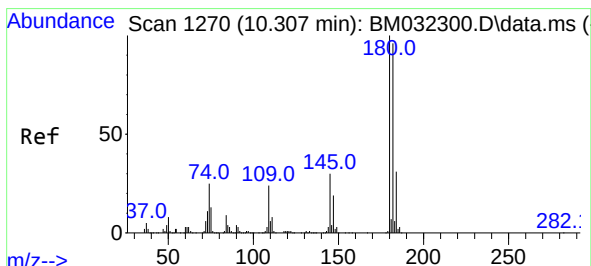
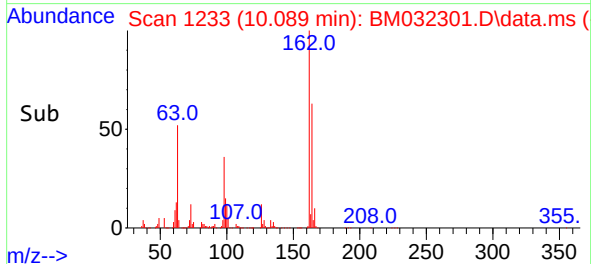
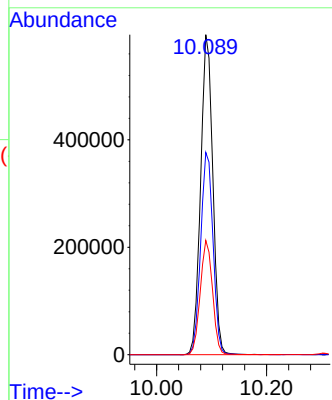
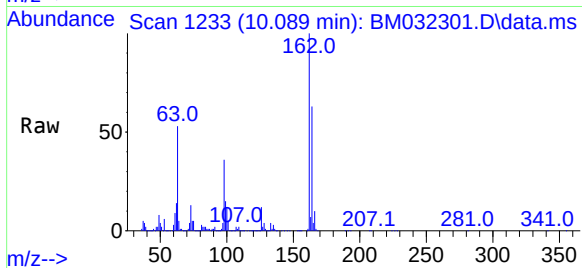




#29
2,4-Dichlorophenol
Concen: 48.804 ng
RT: 10.089 min Scan# 1233
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

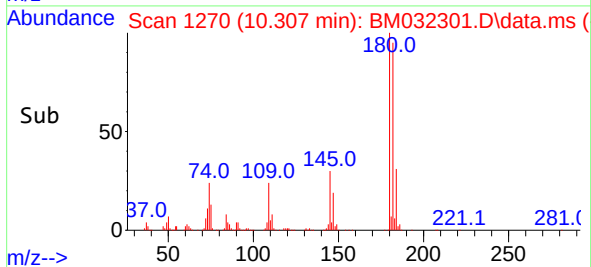
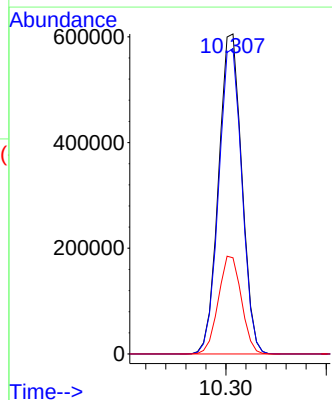
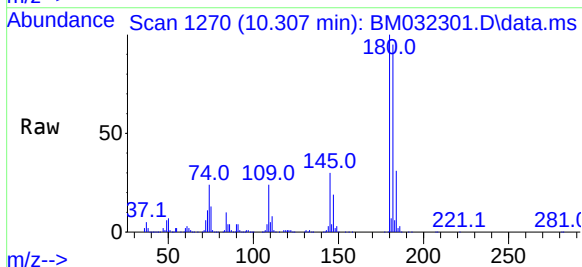
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

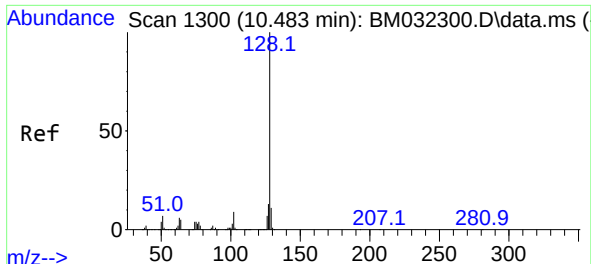
Tgt Ion:162 Resp: 917129
Ion Ratio Lower Upper
162 100
164 63.2 47.4 87.4
98 35.7 18.9 58.9



#30
1,2,4-Trichlorobenzene
Concen: 38.107 ng
RT: 10.307 min Scan# 1270
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion:180 Resp: 973177
Ion Ratio Lower Upper
180 100
182 95.4 75.5 113.3
145 30.0 26.2 39.2

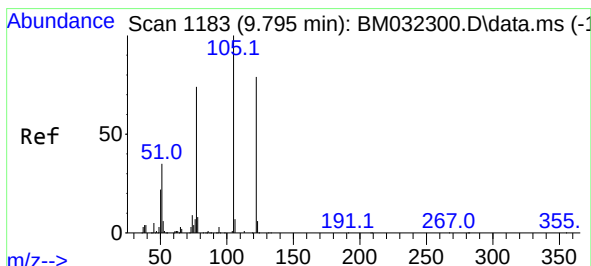
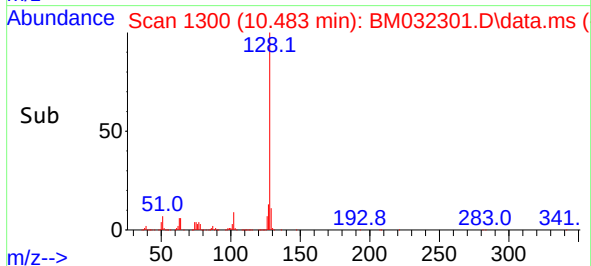
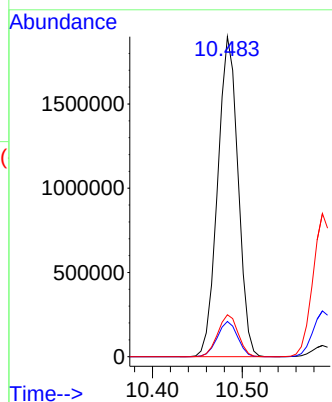
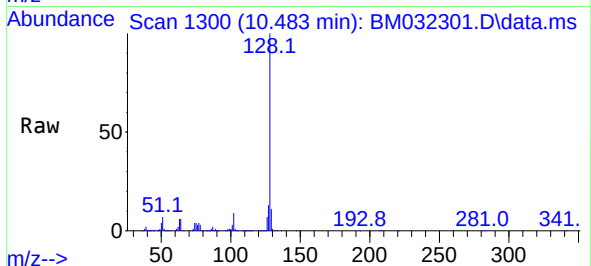




#31
Naphthalene
Concen: 42.924 ng
RT: 10.483 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

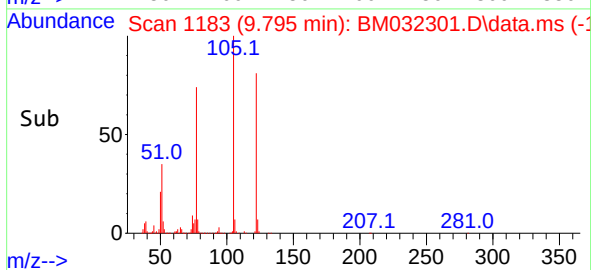
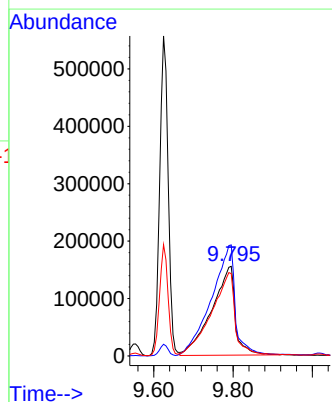
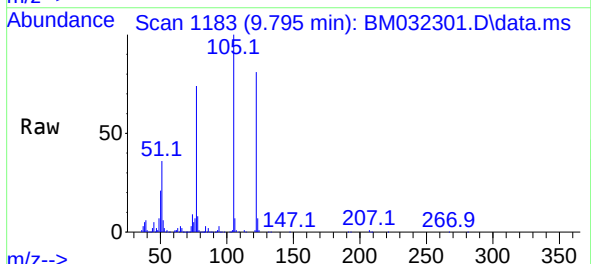
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

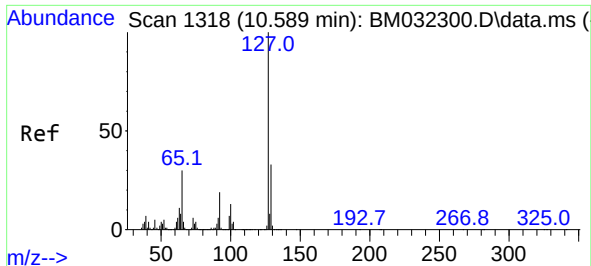
Tgt Ion:128 Resp: 2991696
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.1 10.4 15.6



#32
Benzoic acid
Concen: 107.501 ng
RT: 9.795 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion:122 Resp: 644053
Ion Ratio Lower Upper
122 100
105 123.9 120.3 160.3
77 91.9 100.0 140.0#



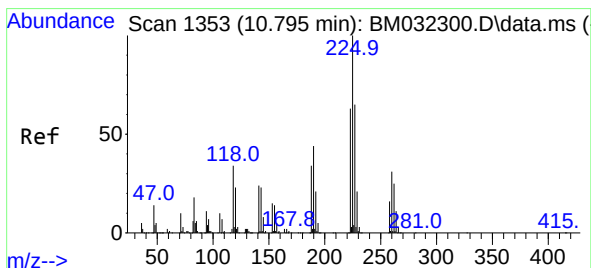
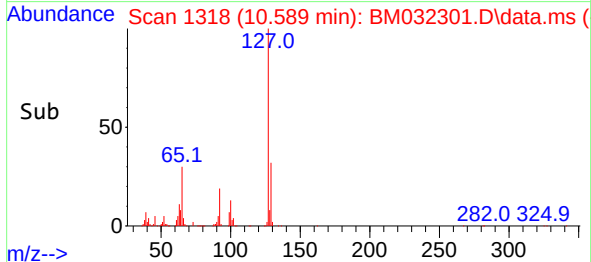
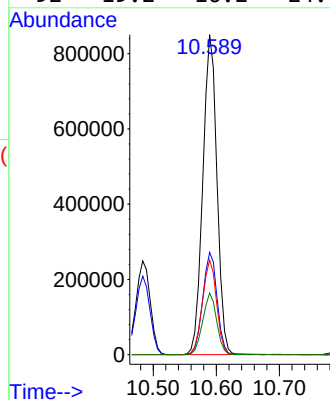
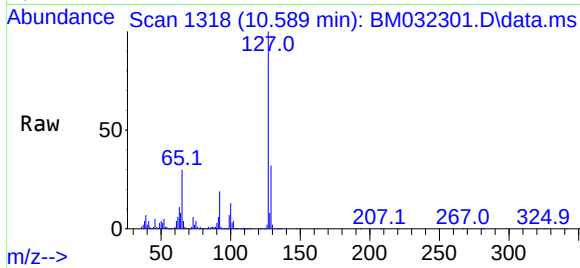


#33
4-Chloroaniline
Concen: 49.364 ng
RT: 10.589 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

Tgt Ion:127 Resp: 1323262

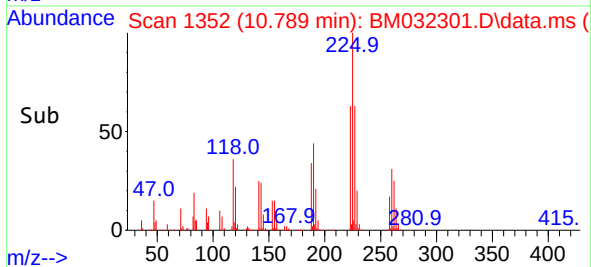
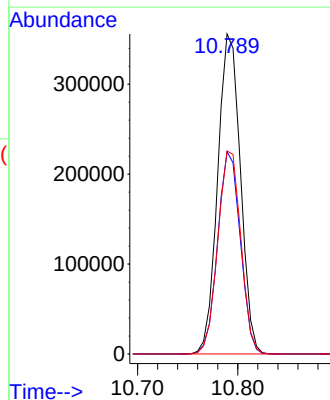
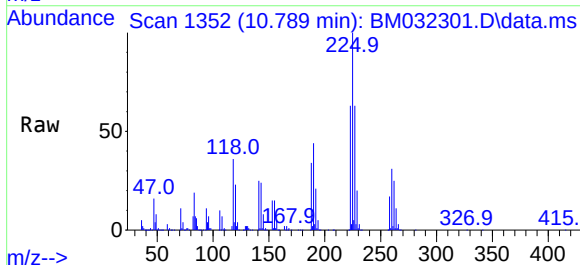
Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.6	38.4
65	29.6	30.4	45.6#
92	19.2	16.2	24.4

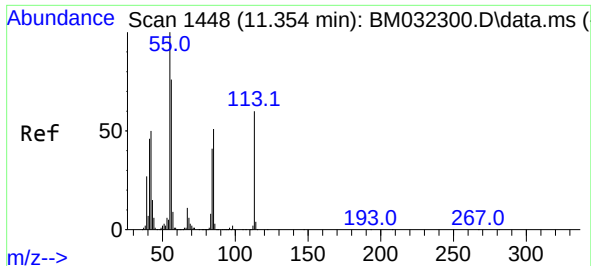


#34
Hexachlorobutadiene
Concen: 32.664 ng
RT: 10.789 min Scan# 1352
Delta R.T. -0.006 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion:225 Resp: 559883

Ion	Ratio	Lower	Upper
225	100		
223	63.2	52.6	78.8
227	63.4	51.2	76.8

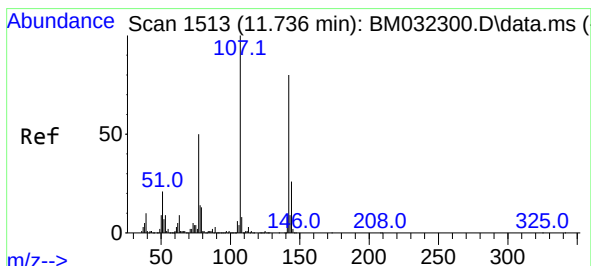
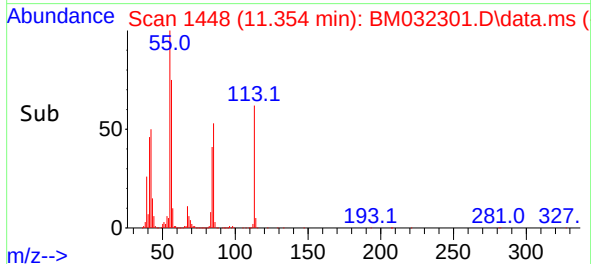
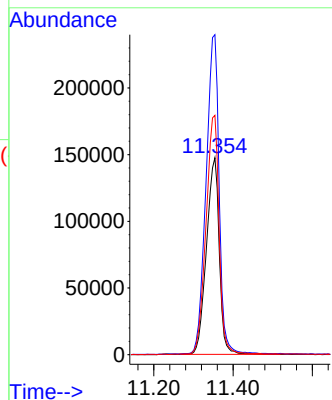
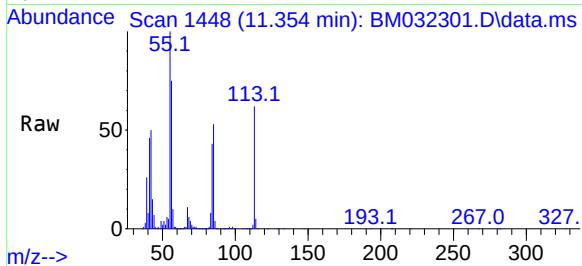




#35
Caprolactam
Concen: 64.177 ng
RT: 11.354 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

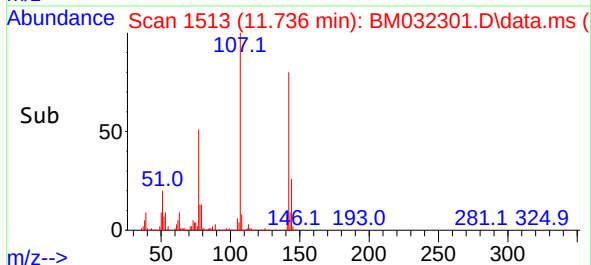
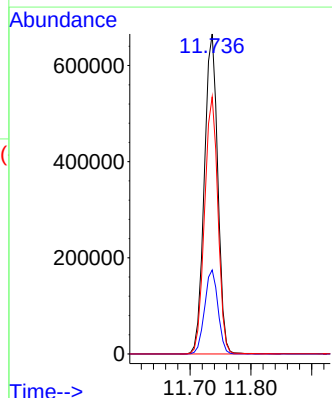
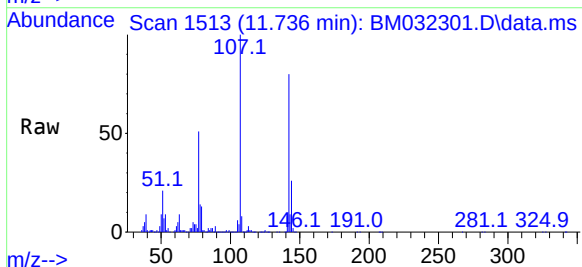
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

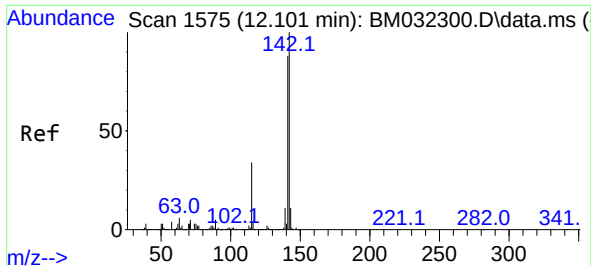
Tgt Ion:113 Resp: 331273
Ion Ratio Lower Upper
113 100
55 162.5 170.5 210.5#
56 121.5 125.2 165.2#



#36
4-Chloro-3-methylphenol
Concen: 46.388 ng
RT: 11.736 min Scan# 1513
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion:107 Resp: 1022595
Ion Ratio Lower Upper
107 100
144 26.3 19.3 28.9
142 80.3 60.5 90.7

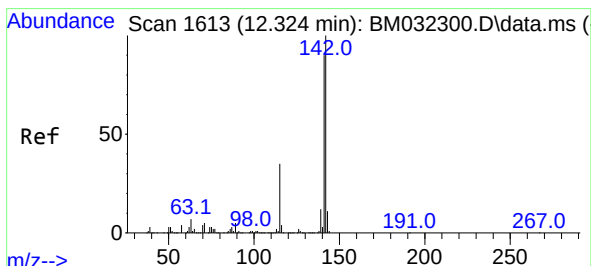
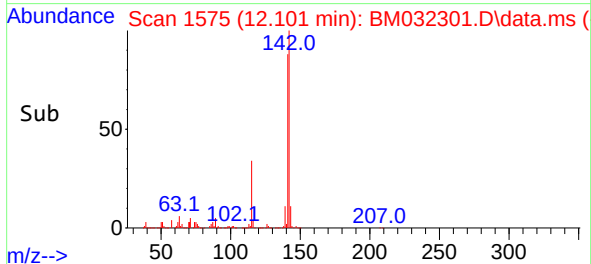
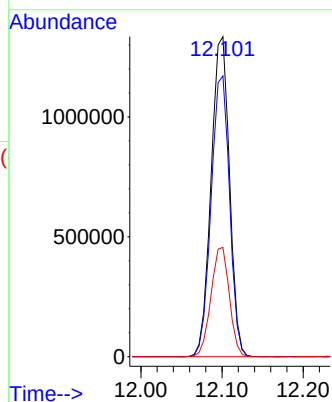
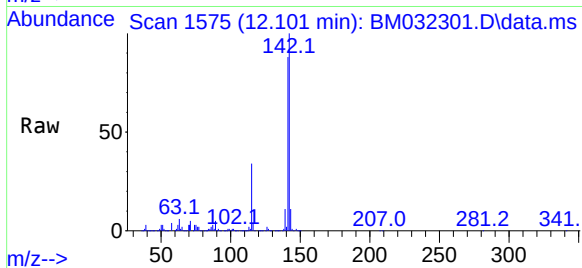




#37
2-Methylnaphthalene
Concen: 41.580 ng
RT: 12.101 min Scan# 1575
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

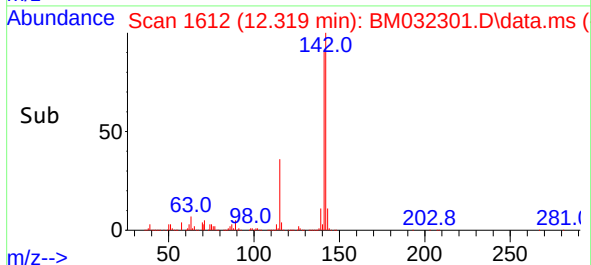
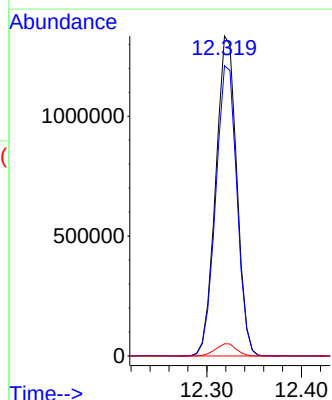
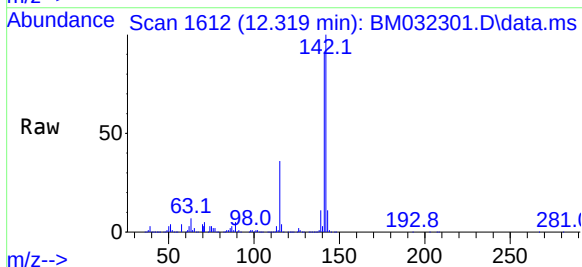
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

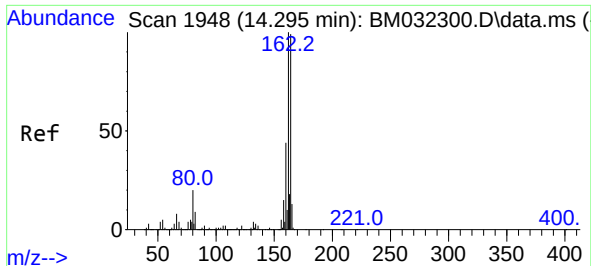
Tgt Ion:142 Resp: 2099605
Ion Ratio Lower Upper
142 100
141 87.8 71.8 107.6
115 34.2 36.3 54.5#



#38
1-Methylnaphthalene
Concen: 43.178 ng
RT: 12.319 min Scan# 1612
Delta R.T. -0.006 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion:142 Resp: 2061520
Ion Ratio Lower Upper
142 100
141 90.7 75.6 113.4
116 3.8 4.0 6.0#

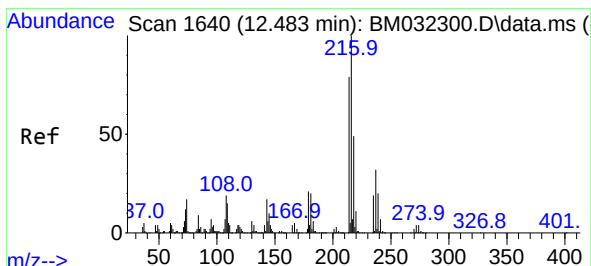
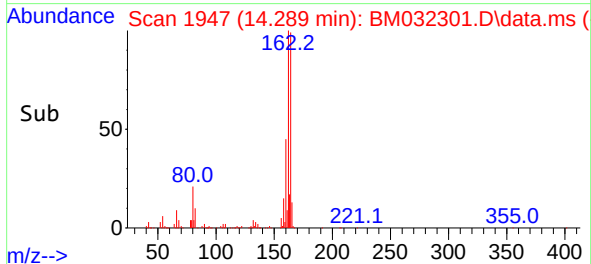
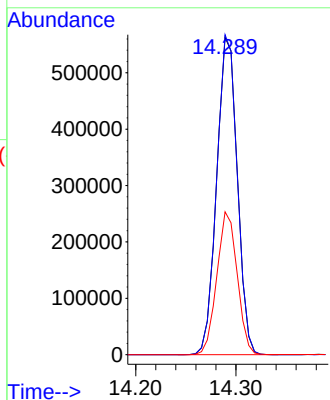
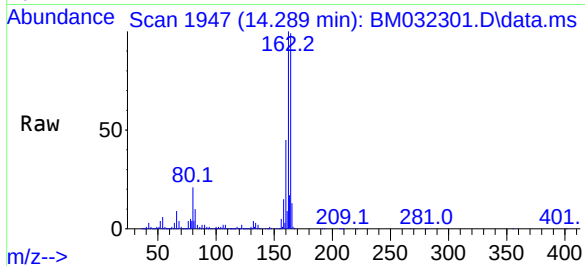




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.289 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

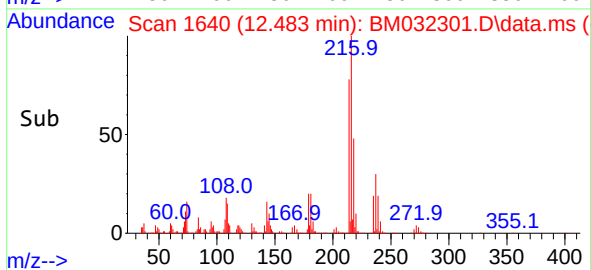
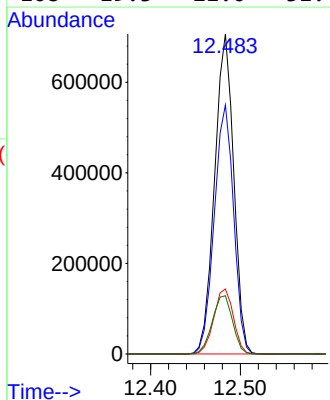
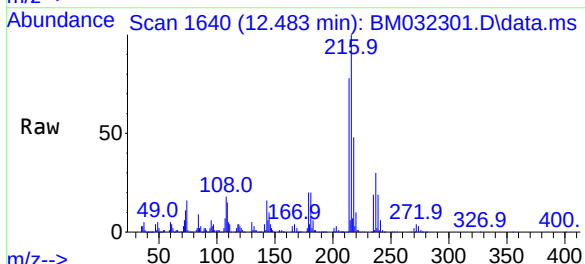
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

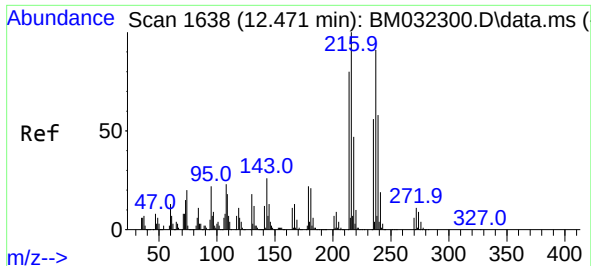
Tgt Ion:164 Resp: 802283
Ion Ratio Lower Upper
164 100
162 100.9 80.6 121.0
160 45.0 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.900 ng
RT: 12.483 min Scan# 1640
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion:216 Resp: 1044205
Ion Ratio Lower Upper
216 100
214 78.8 62.5 93.7
179 20.9 18.7 28.1
108 19.3 21.0 31.4#

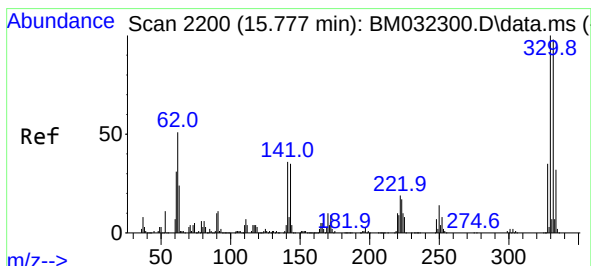
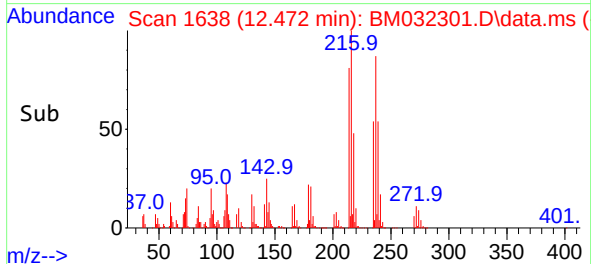
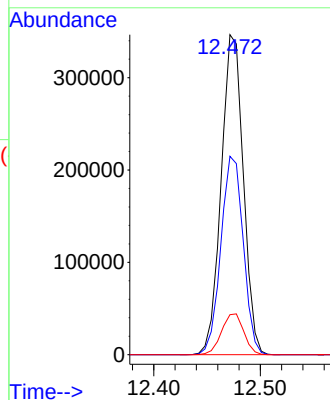
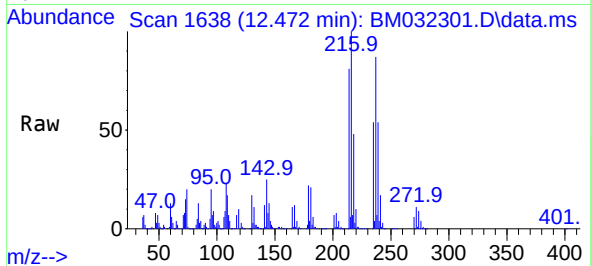




#41
Hexachlorocyclopentadiene
Concen: 60.380 ng
RT: 12.472 min Scan# 1638
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

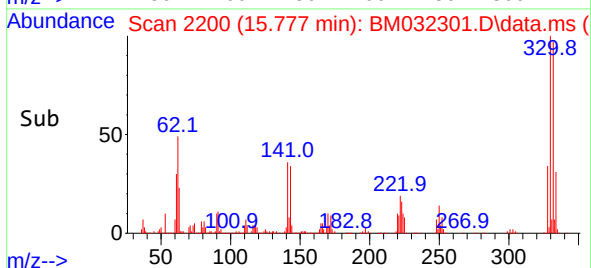
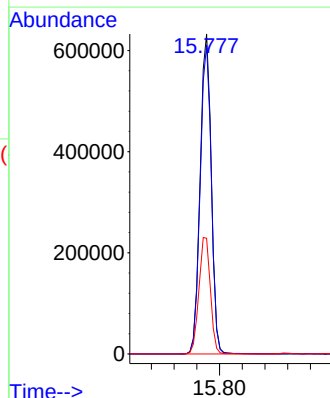
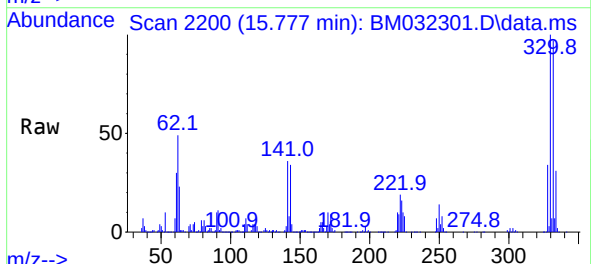
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

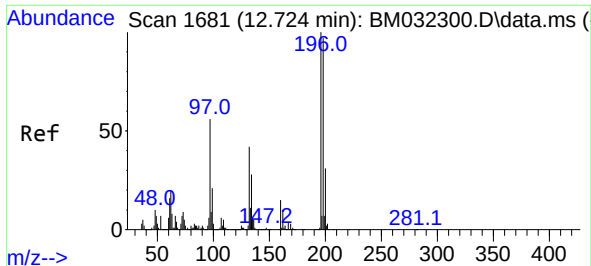
Tgt Ion:237 Resp: 499759
Ion Ratio Lower Upper
237 100
235 62.0 44.4 84.4
272 12.5 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 135.582 ng
RT: 15.777 min Scan# 2200
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion:330 Resp: 864461
Ion Ratio Lower Upper
330 100
332 96.3 75.7 113.5
141 37.5 50.7 76.1#

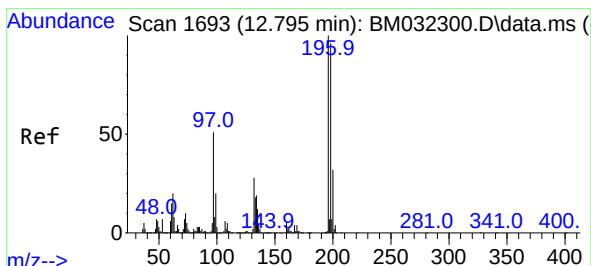
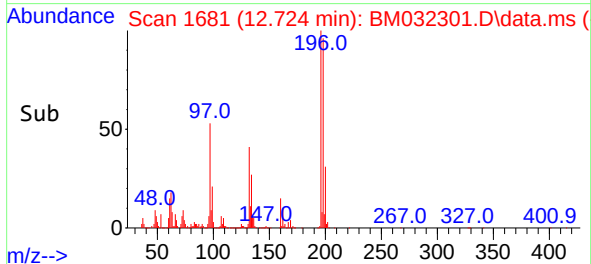
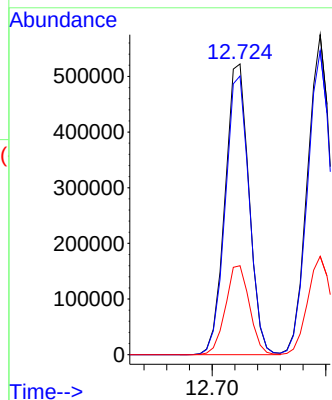
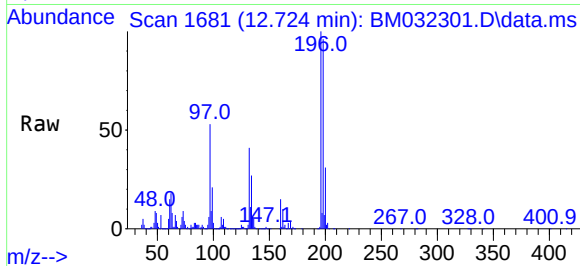




#43
2,4,6-Trichlorophenol
Concen: 70.112 ng
RT: 12.724 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

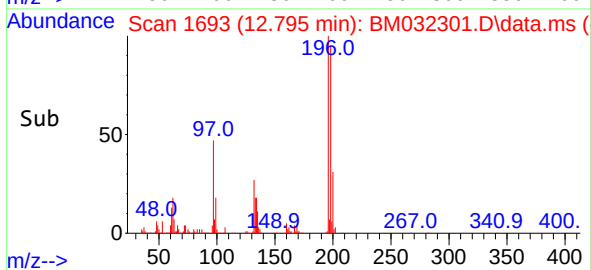
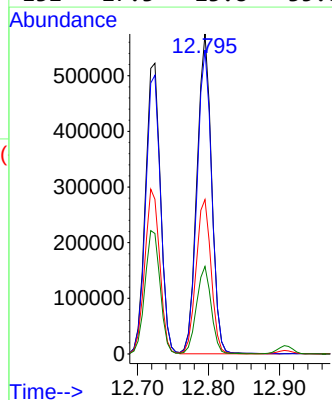
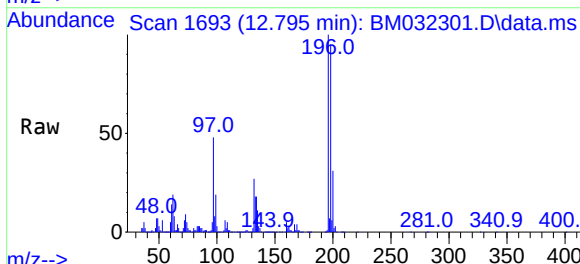
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

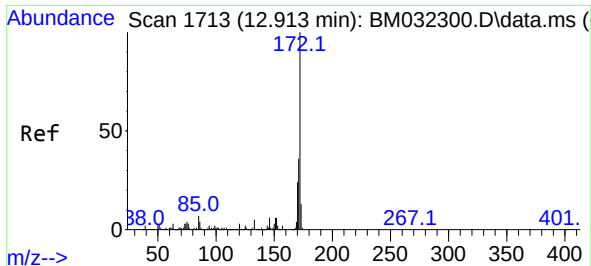
Tgt Ion:196 Resp: 764092
Ion Ratio Lower Upper
196 100
198 95.9 73.6 110.4
200 30.6 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 62.090 ng
RT: 12.795 min Scan# 1693
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion:196 Resp: 823832
Ion Ratio Lower Upper
196 100
198 95.0 77.0 115.4
97 48.2 53.9 80.9#
132 27.3 23.8 35.8

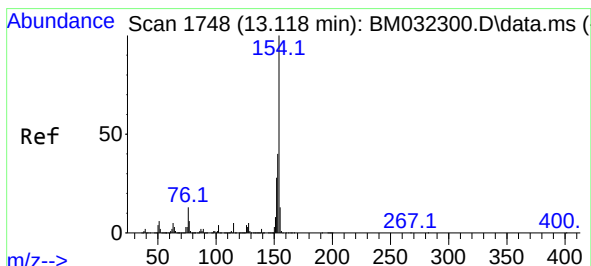
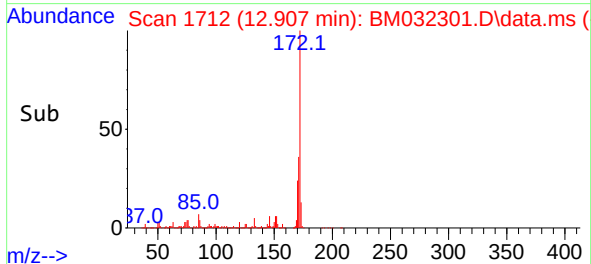
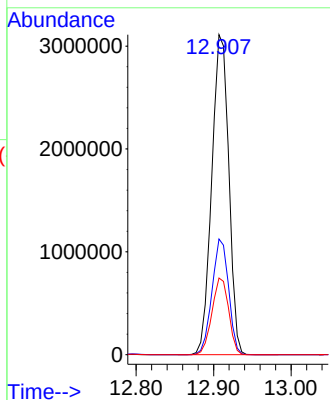
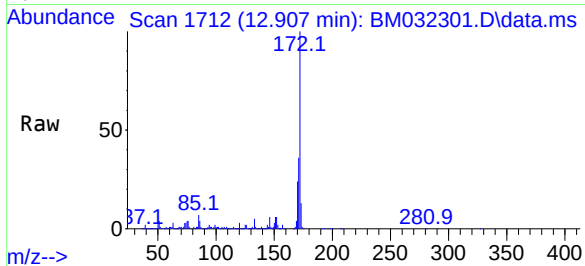




#45
2-Fluorobiphenyl
Concen: 77.497 ng
RT: 12.907 min Scan# 1712
Delta R.T. -0.006 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

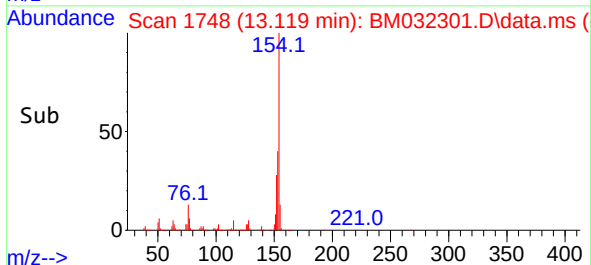
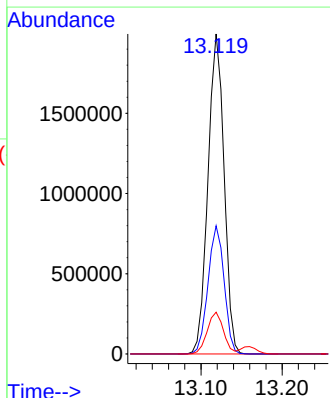
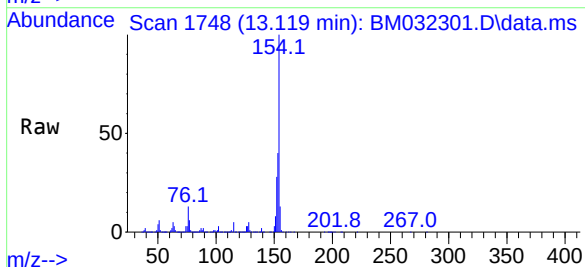
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

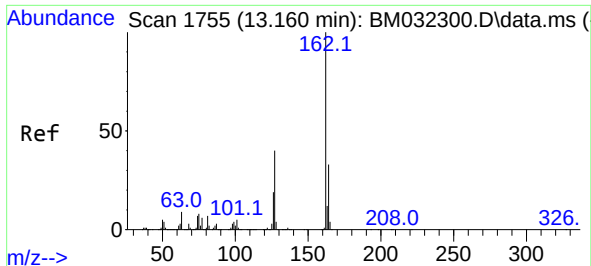
Tgt Ion:172 Resp: 4741936
Ion Ratio Lower Upper
172 100
171 36.1 28.1 42.1
170 23.9 18.6 27.8



#46
1,1'-Biphenyl
Concen: 44.831 ng
RT: 13.119 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion:154 Resp: 2743604
Ion Ratio Lower Upper
154 100
153 40.0 20.3 60.3
76 13.1 0.0 33.5



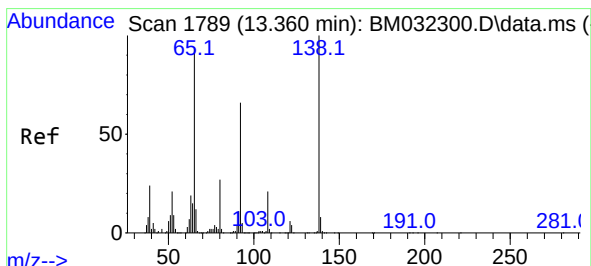
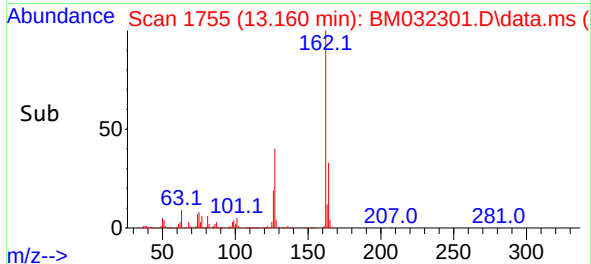
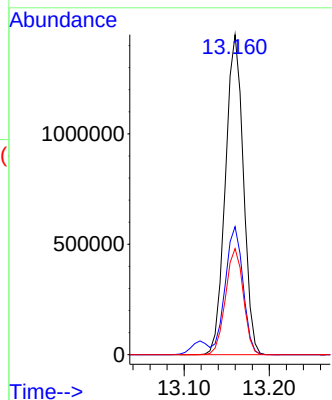
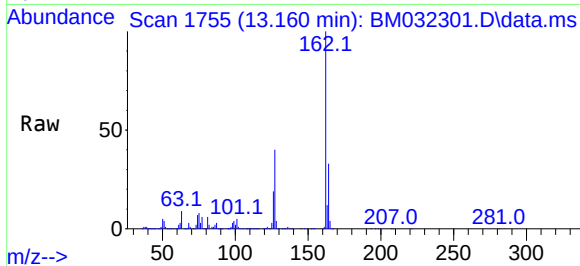


#47
2-Chloronaphthalene
Concen: 42.635 ng
RT: 13.160 min Scan# 1755
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

Tgt Ion:162 Resp: 2116094

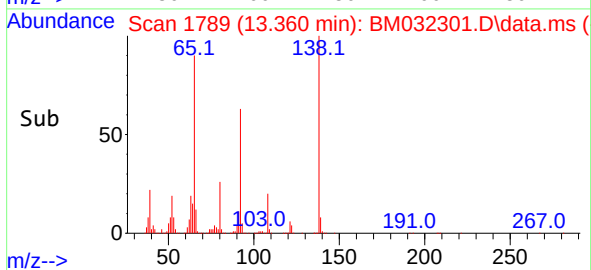
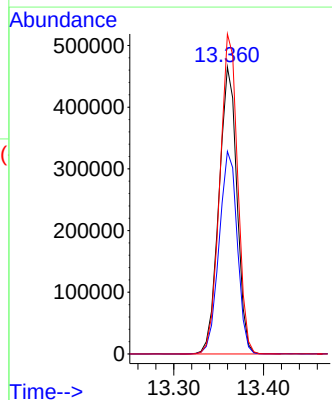
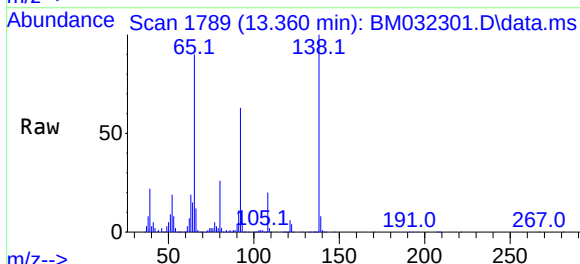
Ion	Ratio	Lower	Upper
162	100		
127	40.0	33.2	49.8
164	33.2	25.7	38.5

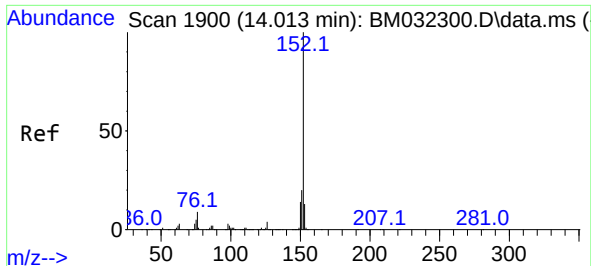


#48
2-Nitroaniline
Concen: 51.327 ng
RT: 13.360 min Scan# 1789
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion: 65 Resp: 646857

Ion	Ratio	Lower	Upper
65	100		
92	70.6	51.2	76.8
138	111.5	66.8	100.2#

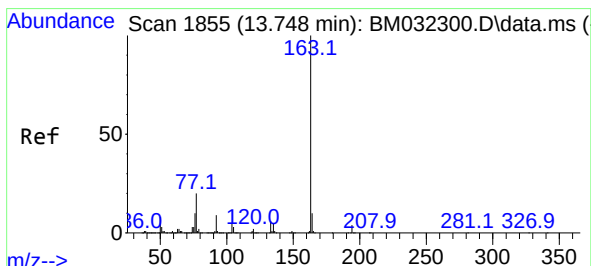
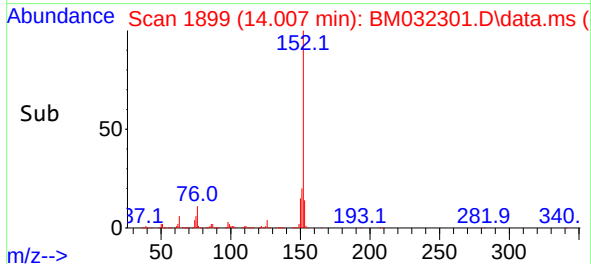
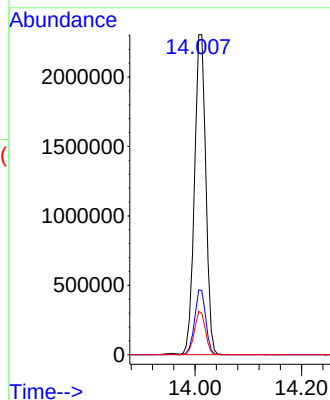
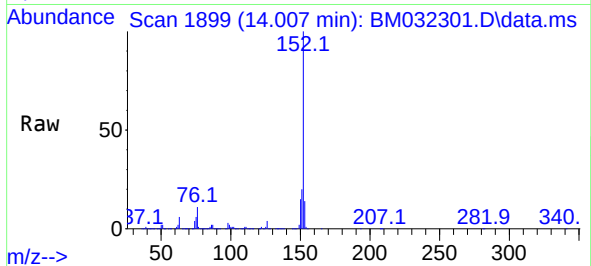




#49
Acenaphthylene
Concen: 45.840 ng
RT: 14.007 min Scan# 1899
Delta R.T. -0.006 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

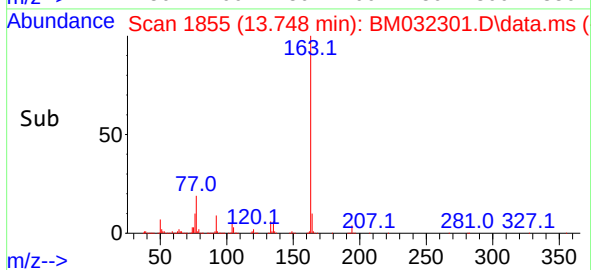
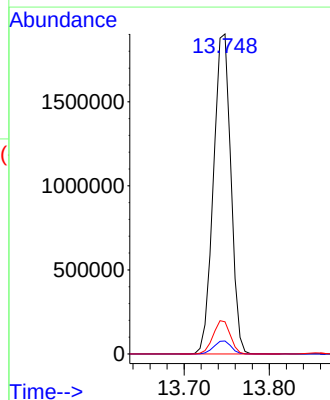
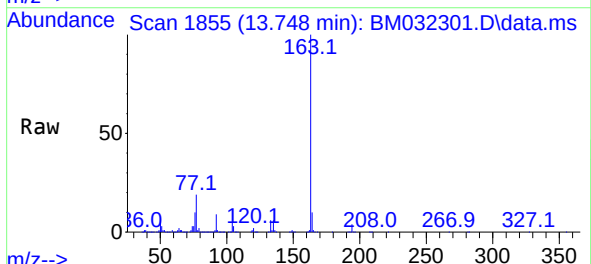
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

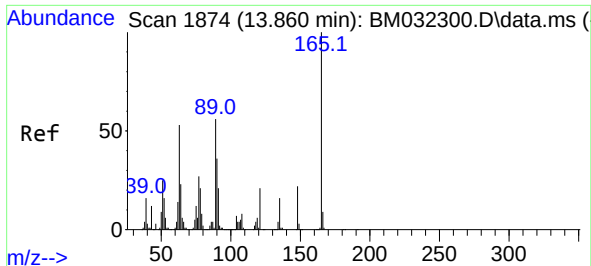
Tgt Ion:152 Resp: 3411388
Ion Ratio Lower Upper
152 100
151 20.2 15.7 23.5
153 13.5 10.6 15.8



#50
Dimethylphthalate
Concen: 46.306 ng
RT: 13.748 min Scan# 1855
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion:163 Resp: 2697564
Ion Ratio Lower Upper
163 100
194 4.0 2.9 4.3
164 10.0 8.0 12.0

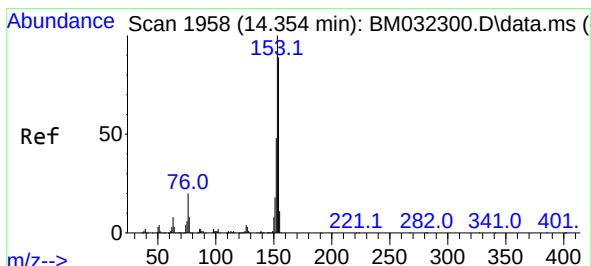
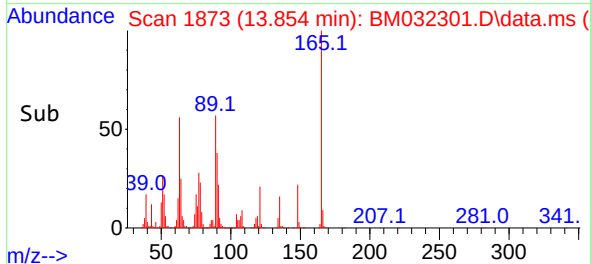
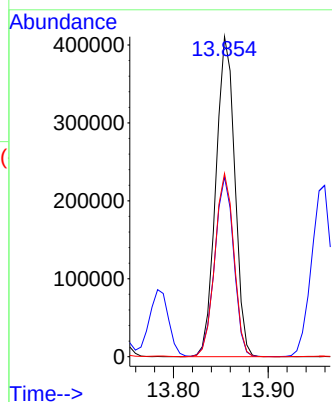
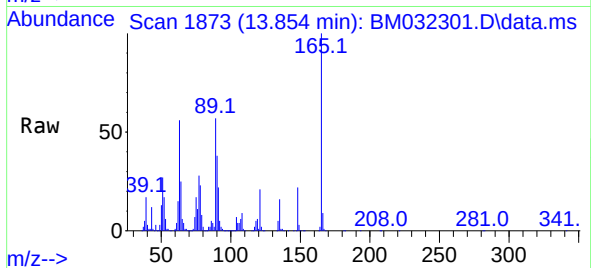




#51
2,6-Dinitrotoluene
Concen: 48.256 ng
RT: 13.854 min Scan# 1873
Delta R.T. -0.006 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

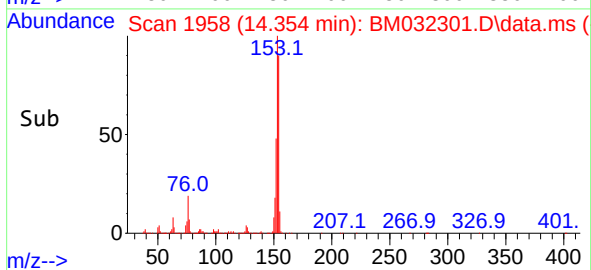
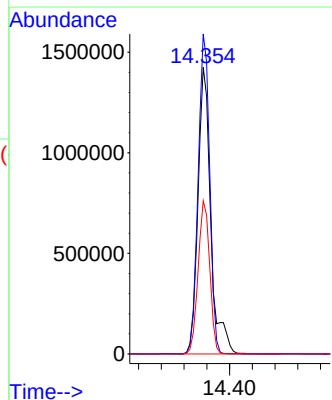
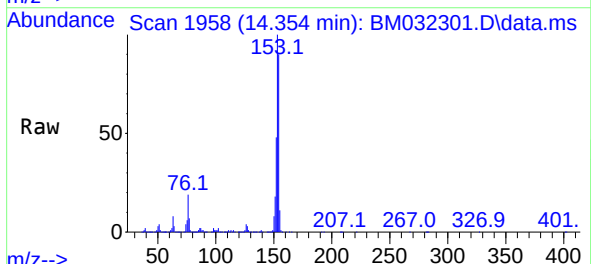
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

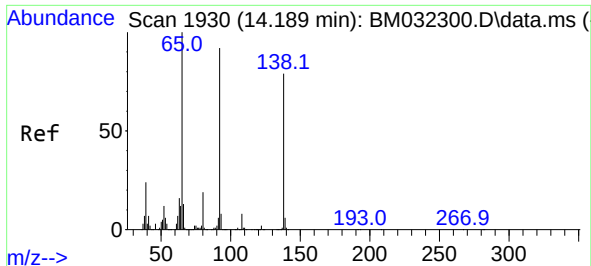
Tgt Ion:165 Resp: 571026
Ion Ratio Lower Upper
165 100
63 56.1 72.4 108.6#
89 57.3 69.3 103.9#



#52
Acenaphthene
Concen: 48.188 ng
RT: 14.354 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion:154 Resp: 2228520
Ion Ratio Lower Upper
154 100
153 111.7 92.4 138.6
152 53.5 43.7 65.5

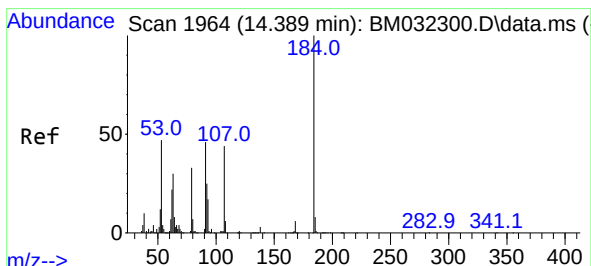
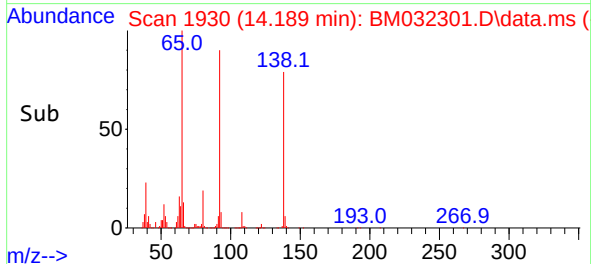
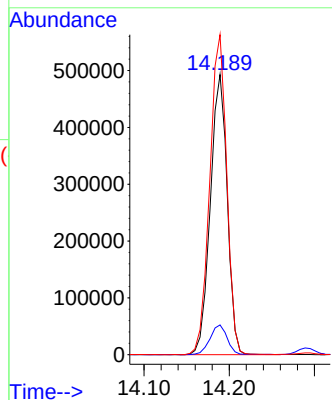
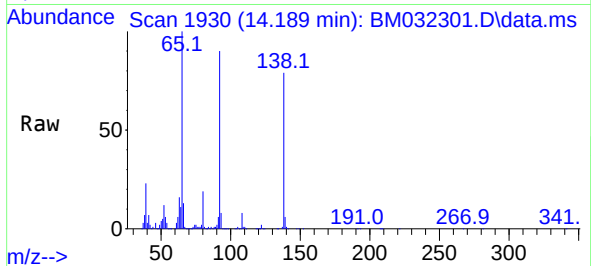




#53
3-Nitroaniline
Concen: 65.687 ng
RT: 14.189 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

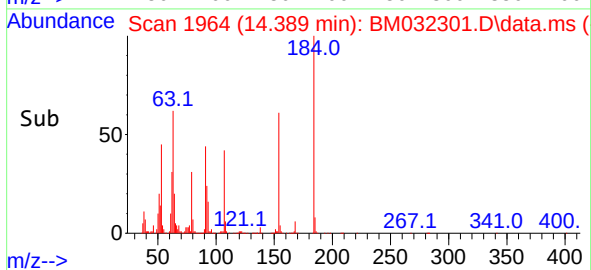
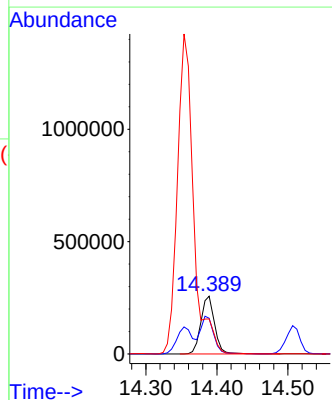
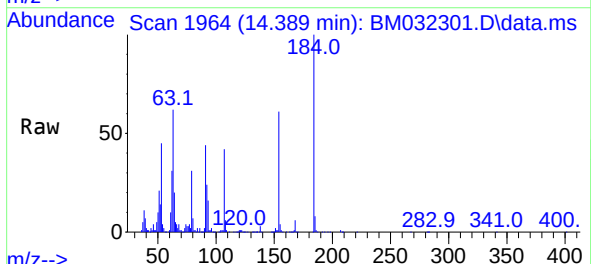
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

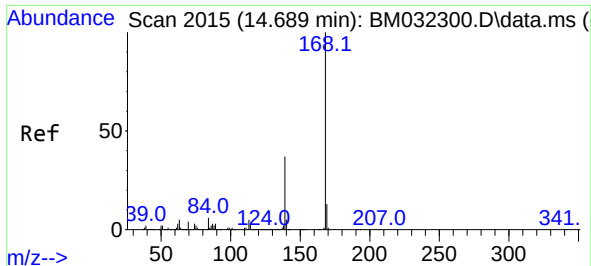
Tgt Ion:138 Resp: 680539
Ion Ratio Lower Upper
138 100
108 10.6 8.3 12.5
92 114.2 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 103.513 ng
RT: 14.389 min Scan# 1964
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion:184 Resp: 346952
Ion Ratio Lower Upper
184 100
63 61.8 93.8 140.6#
154 60.6 64.0 96.0#

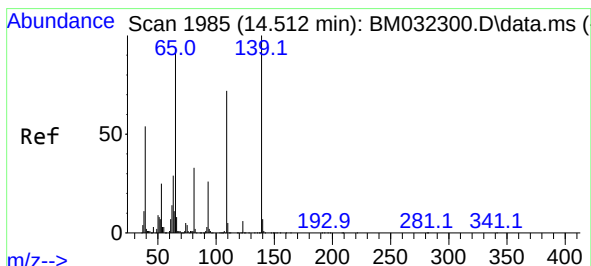
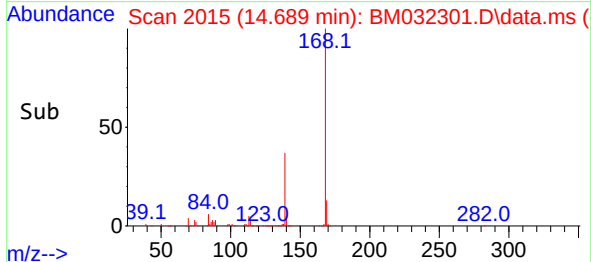
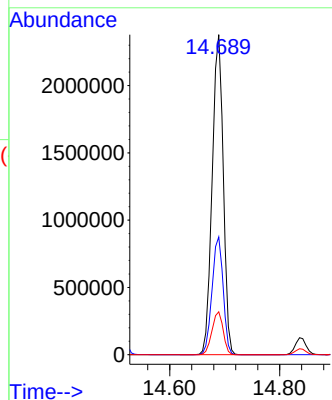
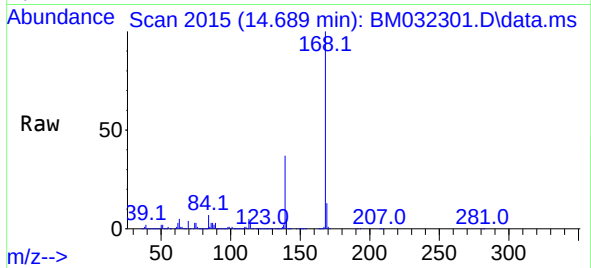




#55
Dibenzenofuran
Concen: 43.160 ng
RT: 14.689 min Scan# 2015
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

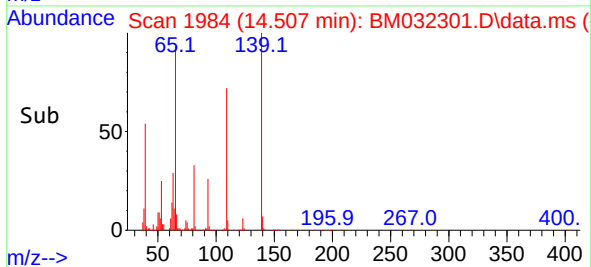
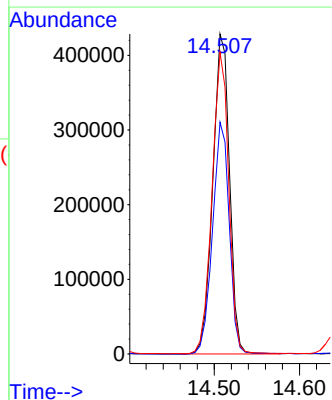
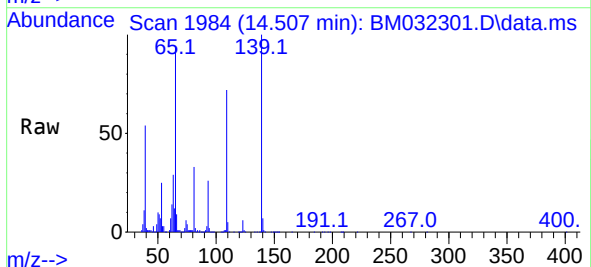
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

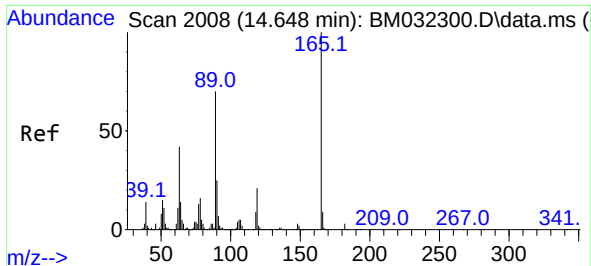
Tgt Ion:168 Resp: 3327648
Ion Ratio Lower Upper
168 100
139 36.8 35.0 52.4
169 13.4 10.8 16.2



#56
4-Nitrophenol
Concen: 100.845 ng
RT: 14.507 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion:139 Resp: 583940
Ion Ratio Lower Upper
139 100
109 72.4 92.3 132.3#
65 94.3 110.5 150.5#

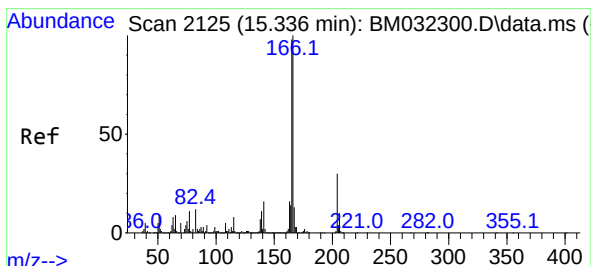
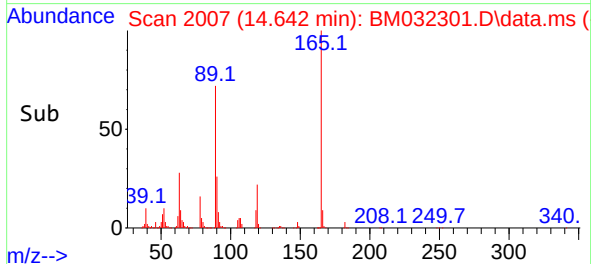
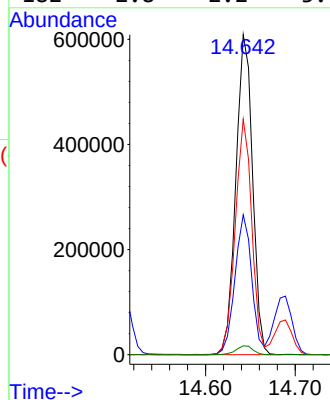
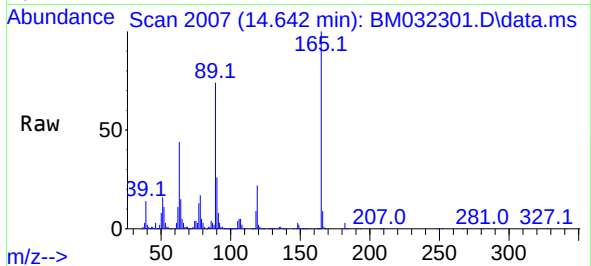




#57
2,4-Dinitrotoluene
Concen: 54.206 ng
RT: 14.642 min Scan# 2007
Delta R.T. -0.006 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

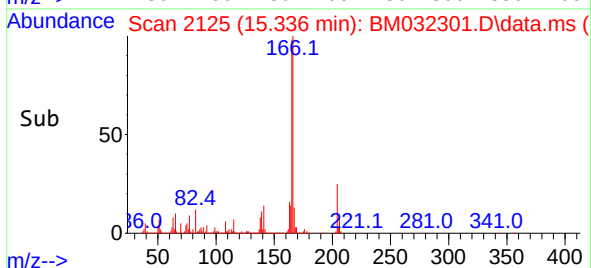
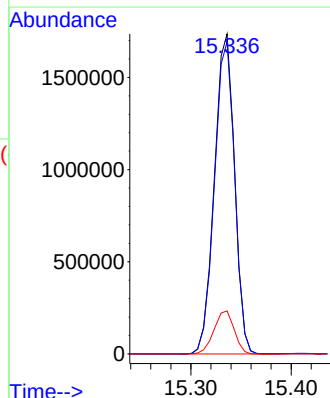
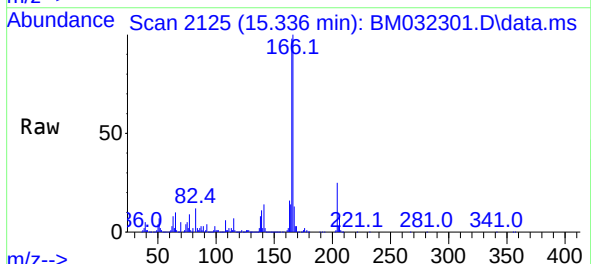
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

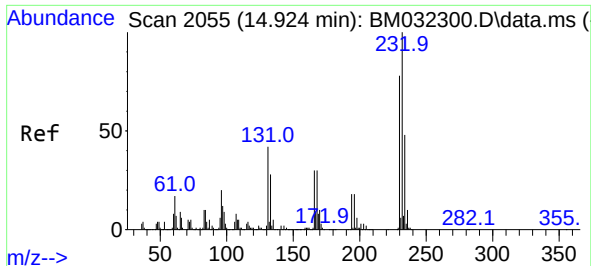
Tgt Ion:165 Resp: 787273
Ion Ratio Lower Upper
165 100
63 43.7 70.3 105.5#
89 73.5 83.1 124.7#
182 2.8 2.2 3.4



#58
Fluorene
Concen: 39.991 ng
RT: 15.336 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion:166 Resp: 2422519
Ion Ratio Lower Upper
166 100
165 97.6 79.3 118.9
167 13.4 10.6 16.0

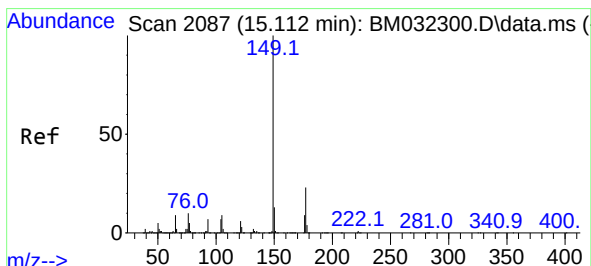
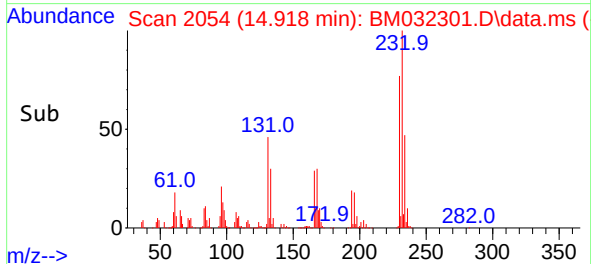
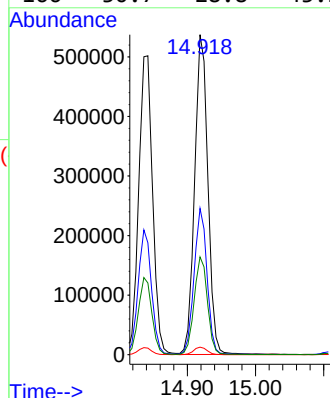
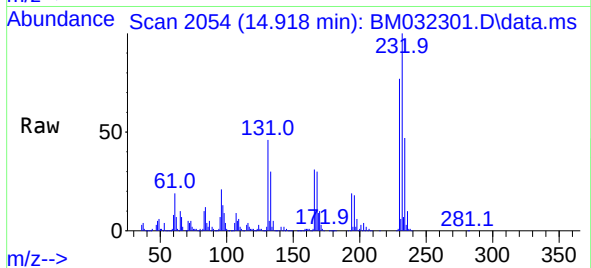




#59
2,3,4,6-Tetrachlorophenol
Concen: 74.634 ng
RT: 14.918 min Scan# 2054
Delta R.T. -0.006 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

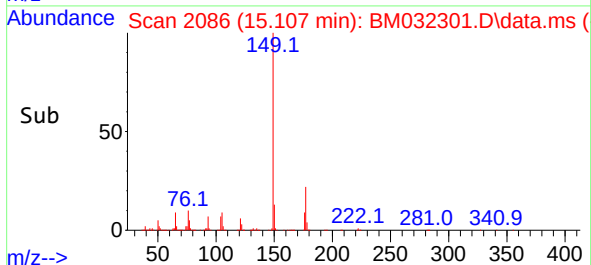
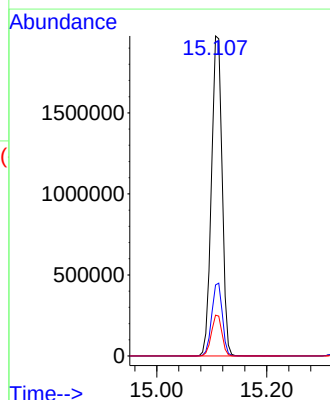
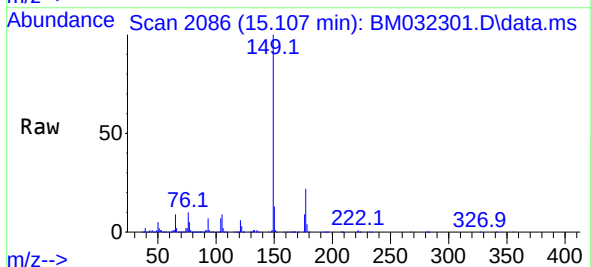
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

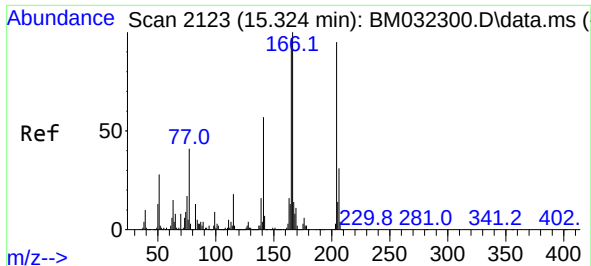
Tgt Ion:232 Resp: 723818
Ion Ratio Lower Upper
232 100
131 45.0 50.6 75.8#
130 2.4 3.0 4.4#
166 30.7 28.8 43.2



#60
Diethylphthalate
Concen: 46.980 ng
RT: 15.107 min Scan# 2086
Delta R.T. -0.006 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion:149 Resp: 2657416
Ion Ratio Lower Upper
149 100
177 22.2 15.7 23.5
150 12.7 9.6 14.4

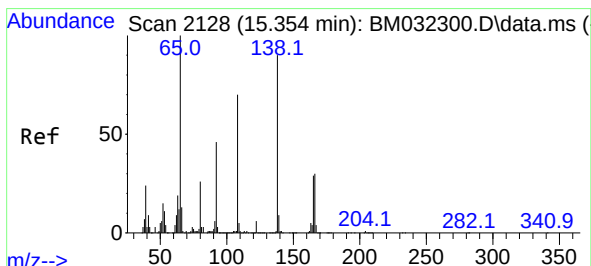
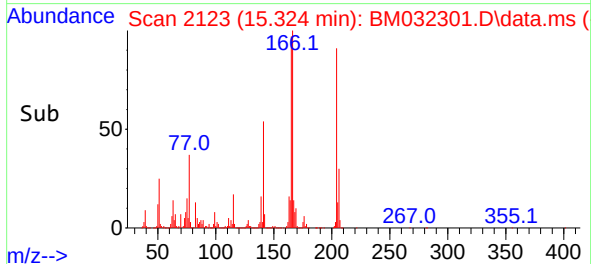
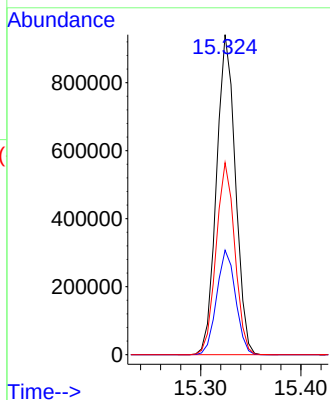
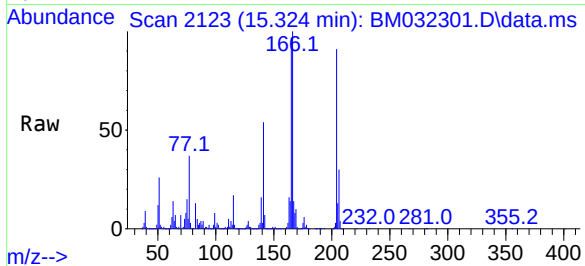




#61
4-Chlorophenyl-phenylether
Concen: 37.808 ng
RT: 15.324 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

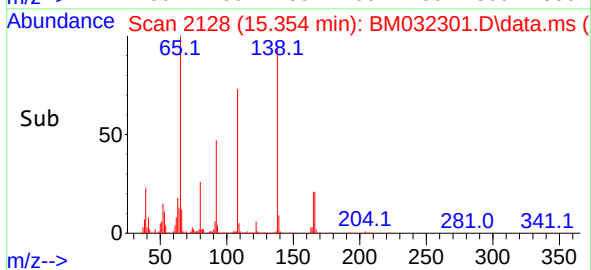
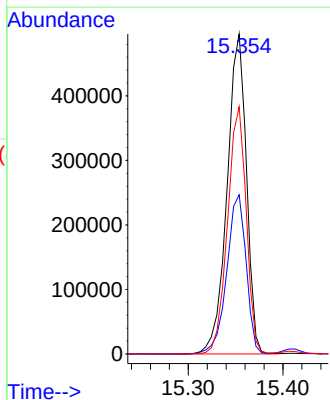
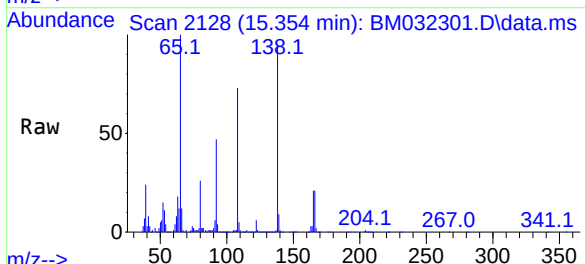
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

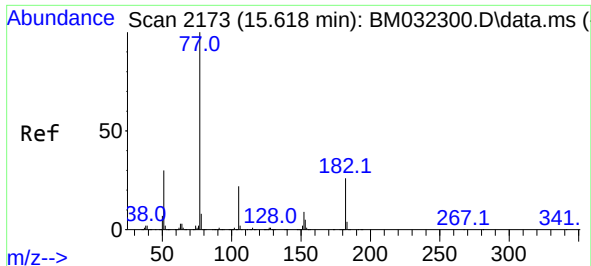
Tgt Ion:204 Resp: 1230168
Ion Ratio Lower Upper
204 100
206 32.7 26.7 40.1
141 60.0 55.8 83.8



#62
4-Nitroaniline
Concen: 77.541 ng
RT: 15.354 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion:138 Resp: 704695
Ion Ratio Lower Upper
138 100
92 49.8 40.6 80.6
108 77.2 103.8 143.8#



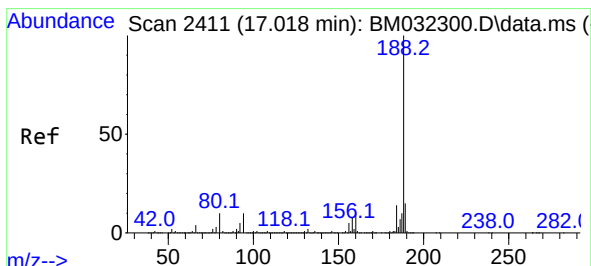
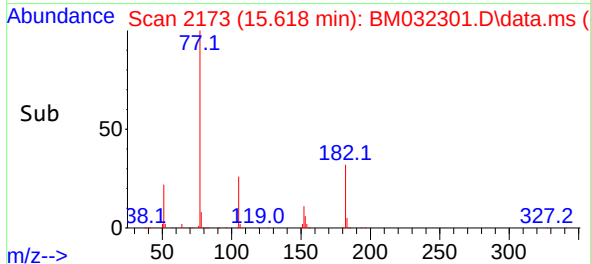
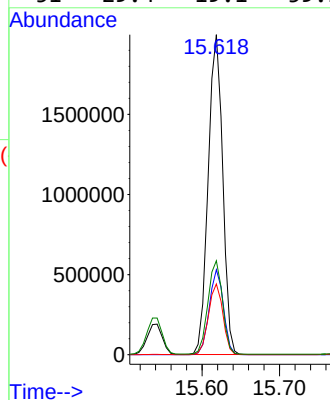
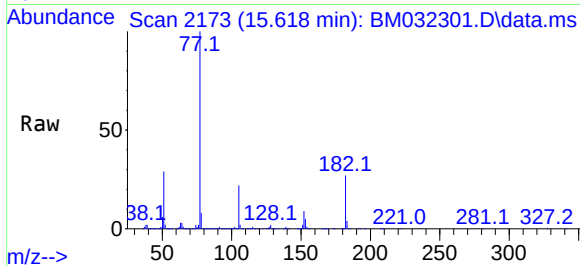


#63
Azobenzene
Concen: 39.322 ng
RT: 15.618 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

Tgt Ion: 77 Resp: 2600632

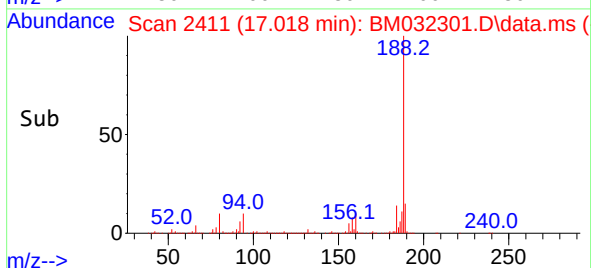
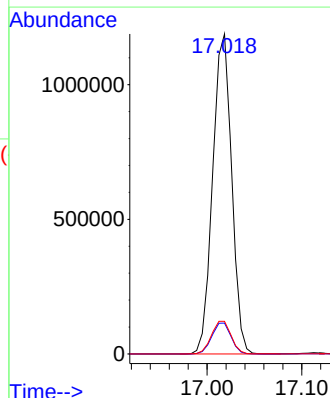
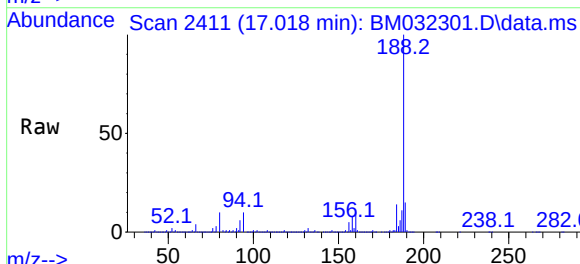
Ion	Ratio	Lower	Upper
77	100		
182	26.6	0.0	39.3
105	22.1	0.0	36.1
51	29.4	19.1	59.1

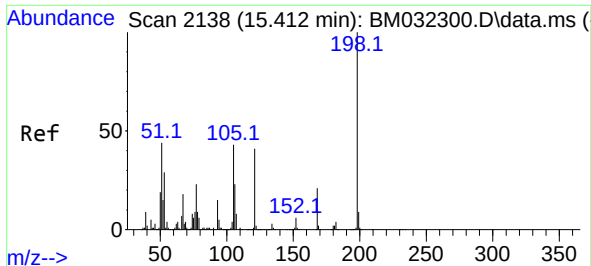


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.018 min Scan# 2411
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion: 188 Resp: 1653653

Ion	Ratio	Lower	Upper
188	100		
94	9.6	6.3	9.5#
80	10.2	7.3	10.9

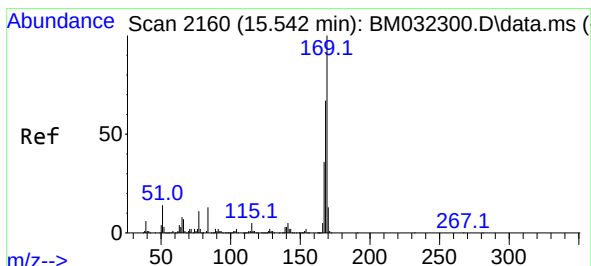
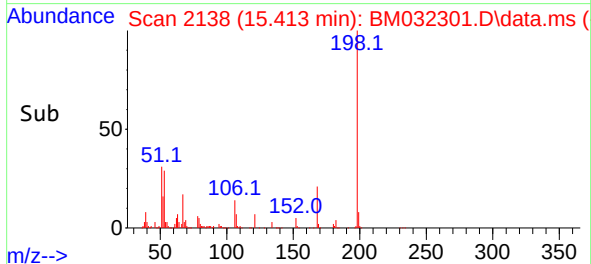
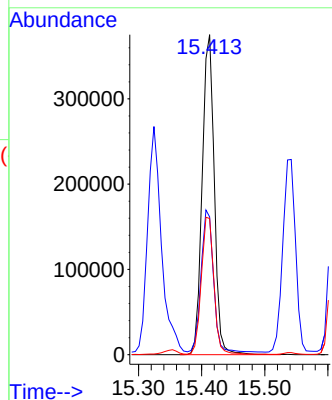
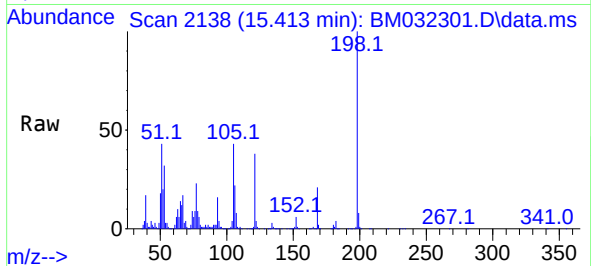




#65
4,6-Dinitro-2-methylphenol
Concen: 90.210 ng
RT: 15.413 min Scan# 2138
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

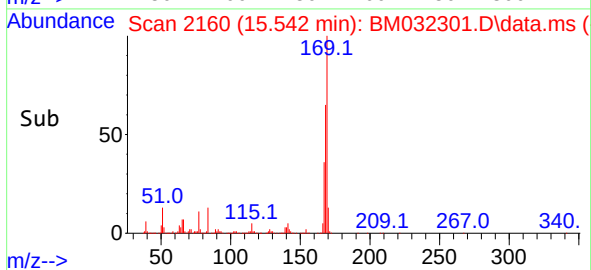
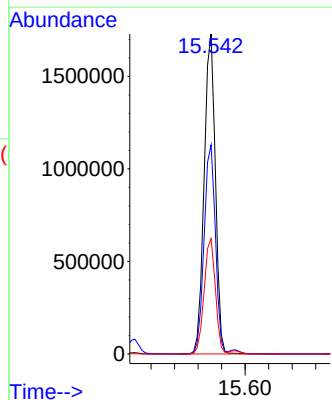
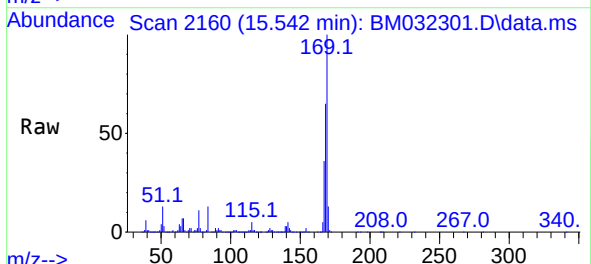
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

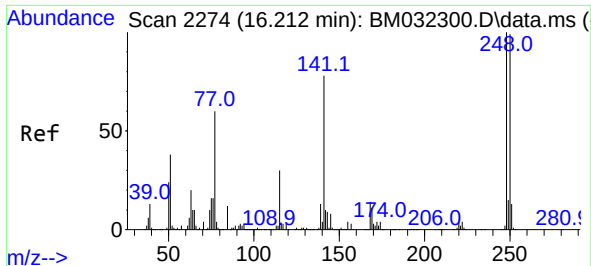
Tgt Ion:198 Resp: 498631
Ion Ratio Lower Upper
198 100
51 43.1 49.7 89.7#
105 42.6 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 42.552 ng
RT: 15.542 min Scan# 2160
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion:169 Resp: 2302883
Ion Ratio Lower Upper
169 100
168 65.4 55.0 82.4
167 36.1 29.8 44.8

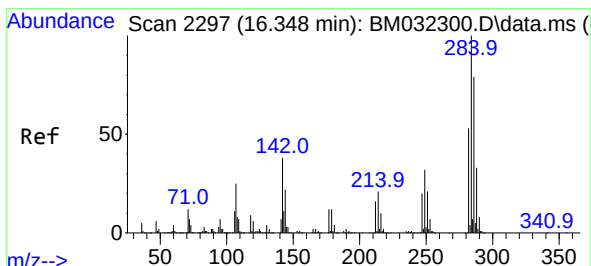
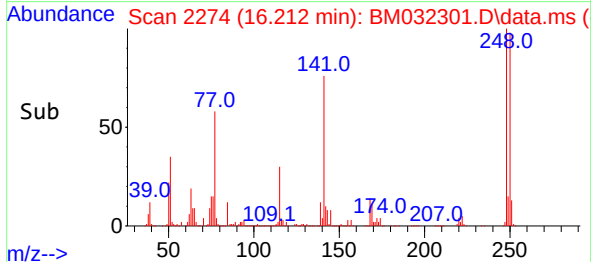
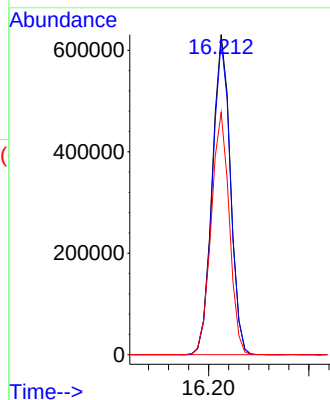
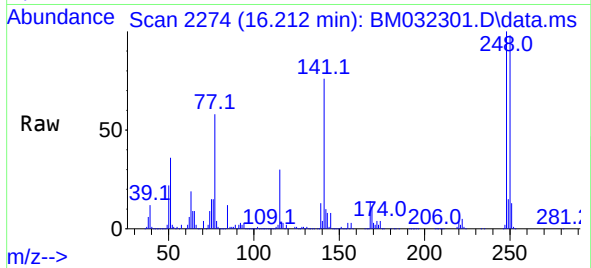




#67
4-Bromophenyl-phenylether
Concen: 40.719 ng
RT: 16.212 min Scan# 2274
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

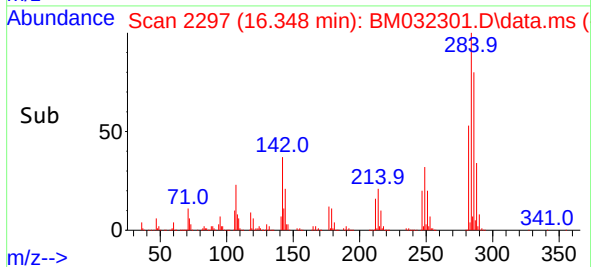
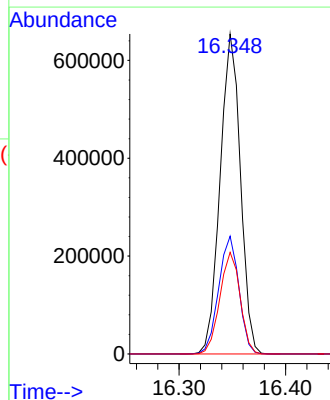
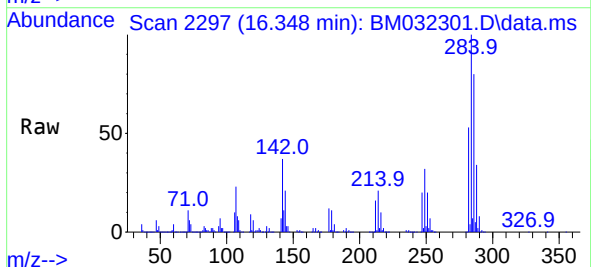
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

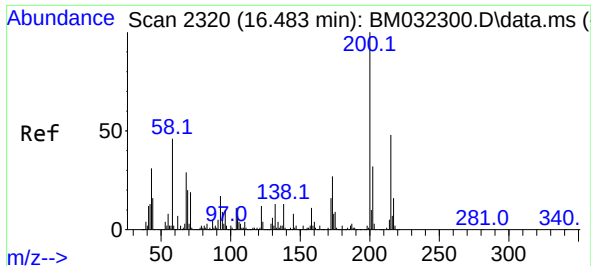
Tgt Ion:248 Resp: 791730
Ion Ratio Lower Upper
248 100
250 98.2 77.4 116.2
141 75.7 74.1 111.1



#68
Hexachlorobenzene
Concen: 39.319 ng
RT: 16.348 min Scan# 2297
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion:284 Resp: 864494
Ion Ratio Lower Upper
284 100
142 36.8 43.0 64.6#
249 31.8 27.6 41.4

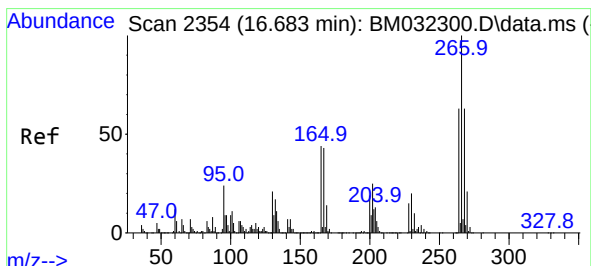
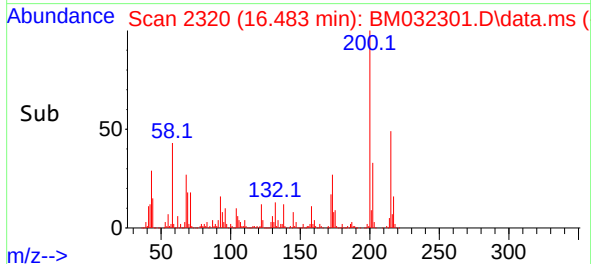
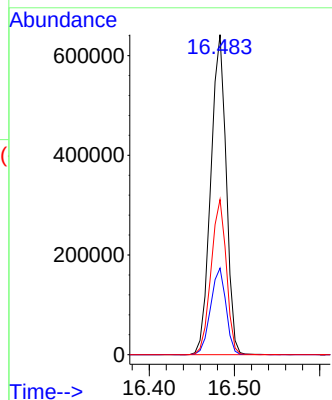
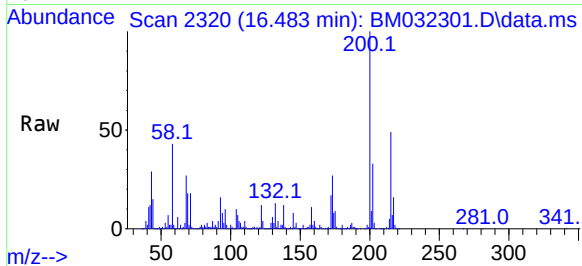




#69
Atrazine
Concen: 48.749 ng
RT: 16.483 min Scan# 2320
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

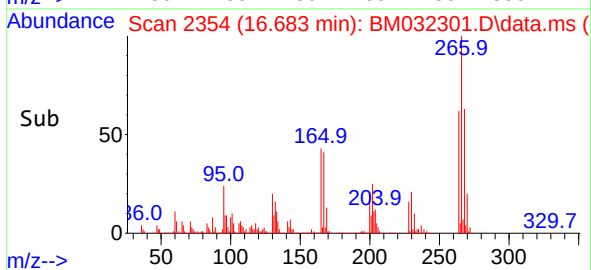
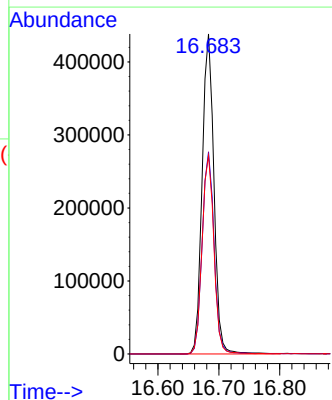
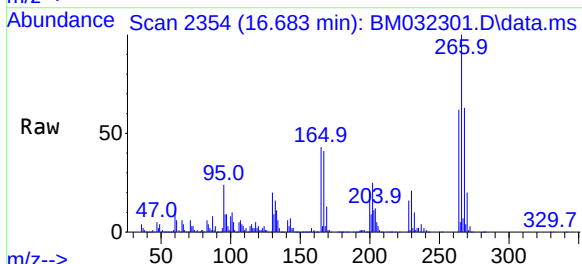
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

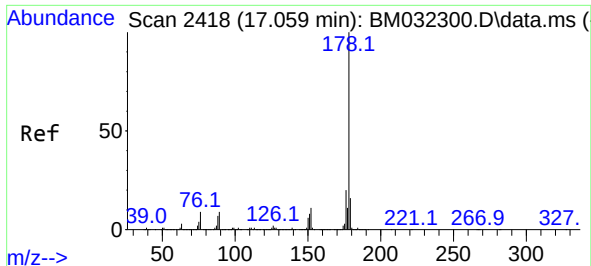
Tgt Ion:200 Resp: 809341
Ion Ratio Lower Upper
200 100
173 27.0 5.8 45.8
215 48.5 23.6 63.6



#70
Pentachlorophenol
Concen: 81.827 ng
RT: 16.683 min Scan# 2354
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion:266 Resp: 589891
Ion Ratio Lower Upper
266 100
268 63.2 50.3 75.5
264 62.1 52.1 78.1

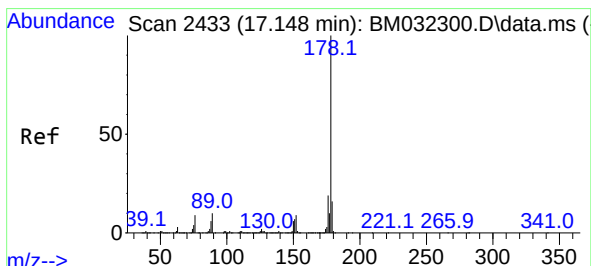
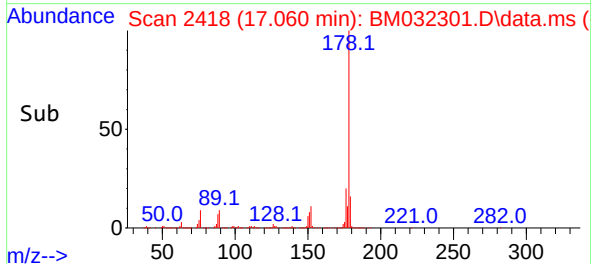
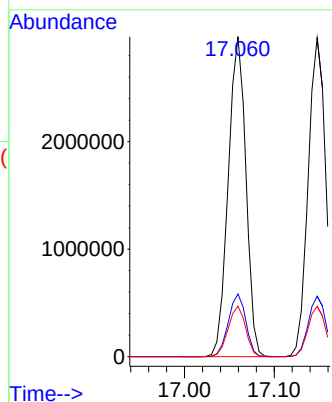
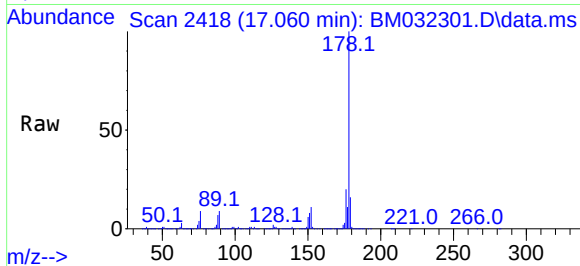




#71
Phenanthrene
Concen: 43.049 ng
RT: 17.060 min Scan# 2418
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

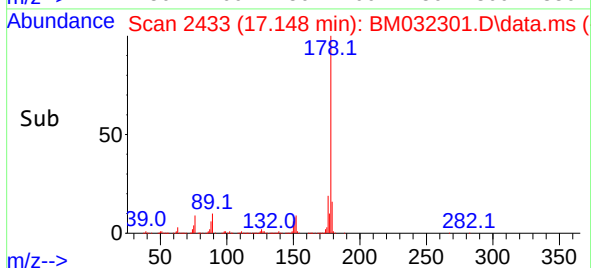
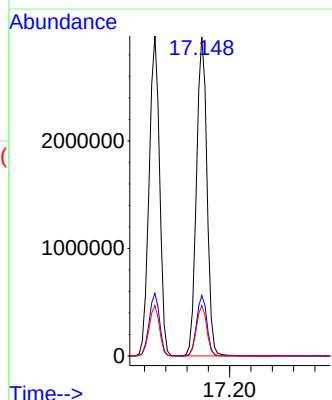
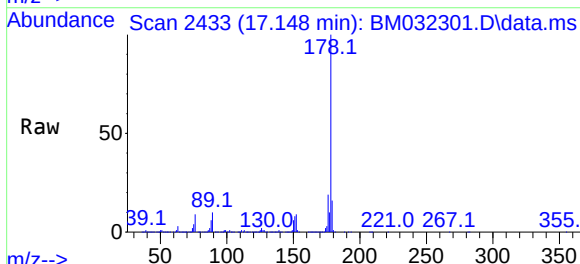
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

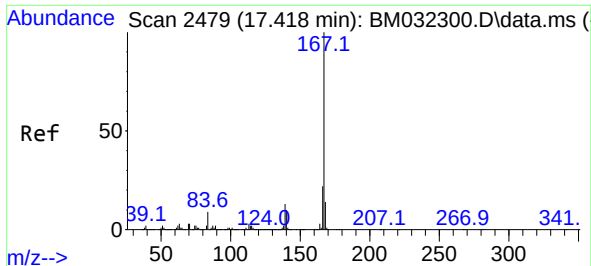
Tgt Ion:178 Resp: 4072502
Ion Ratio Lower Upper
178 100
176 19.6 15.6 23.4
179 15.8 12.4 18.6



#72
Anthracene
Concen: 43.951 ng
RT: 17.148 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion:178 Resp: 4064499
Ion Ratio Lower Upper
178 100
176 19.0 14.8 22.2
179 15.8 12.3 18.5

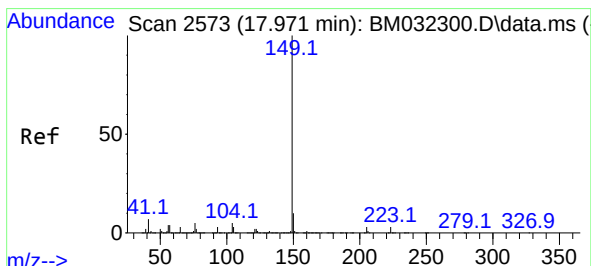
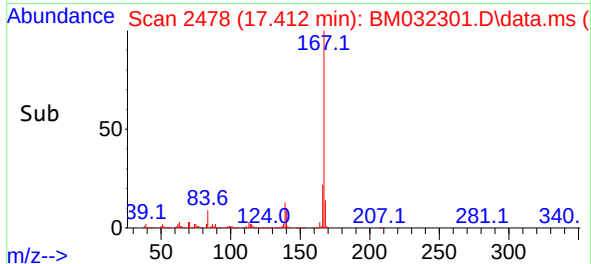
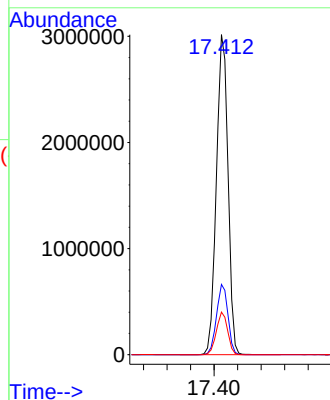
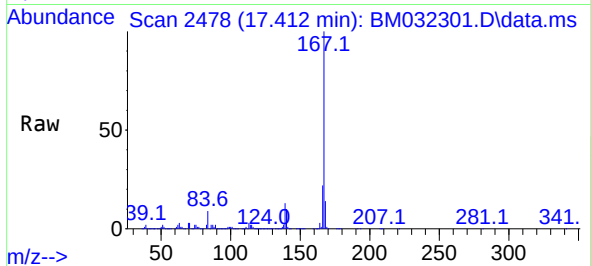




#73
 Carbazole
 Concen: 48.595 ng
 RT: 17.412 min Scan# 2478
 Delta R.T. -0.006 min
 Lab File: BM032301.D
 Acq: 30 Sep 2021 18:52

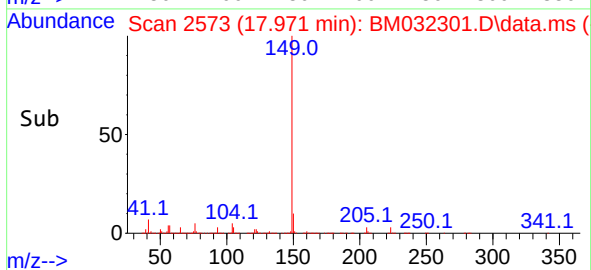
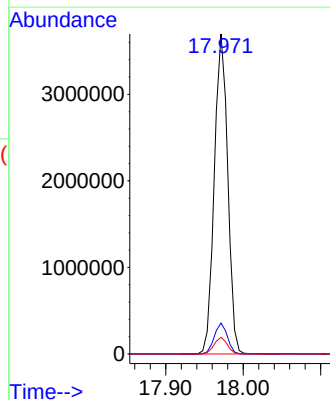
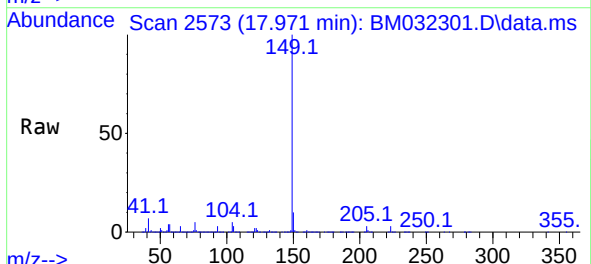
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

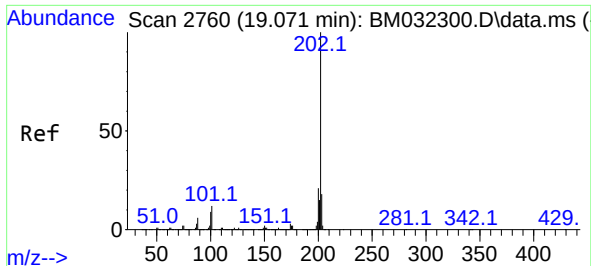
Tgt Ion:167 Resp: 4127452
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.4 26.0
 139 13.3 11.9 17.9



#74
 Di-n-butylphthalate
 Concen: 50.270 ng
 RT: 17.971 min Scan# 2573
 Delta R.T. 0.000 min
 Lab File: BM032301.D
 Acq: 30 Sep 2021 18:52

Tgt Ion:149 Resp: 4437984
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.3 10.9
 104 5.2 5.6 8.4#

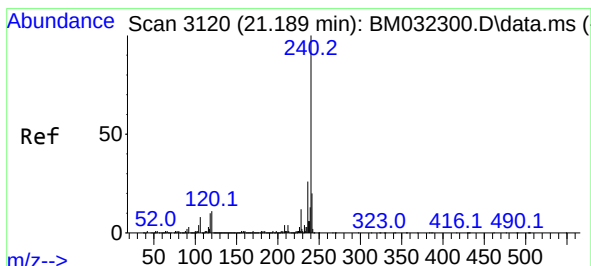
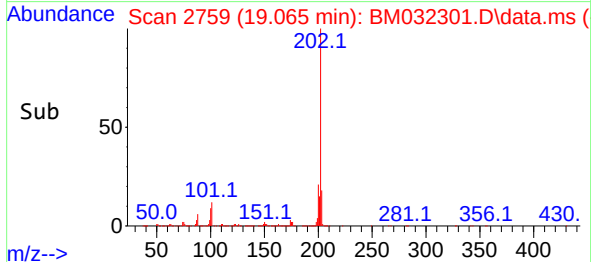
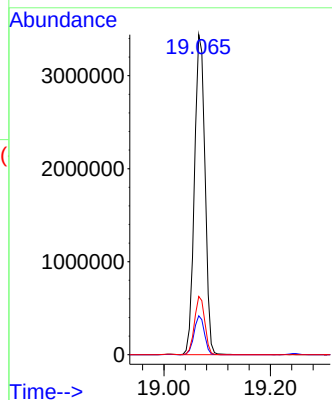
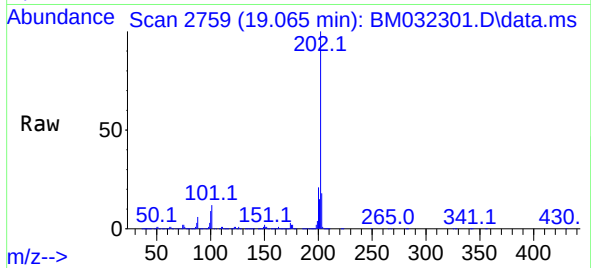




#75
Fluoranthene
Concen: 44.668 ng
RT: 19.065 min Scan# 2759
Delta R.T. -0.006 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

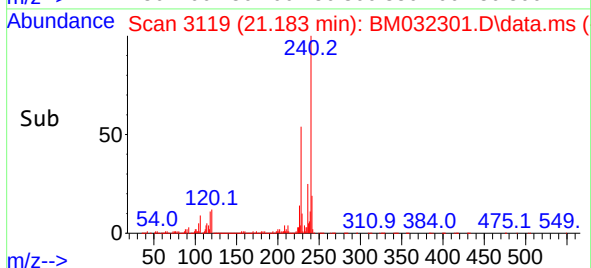
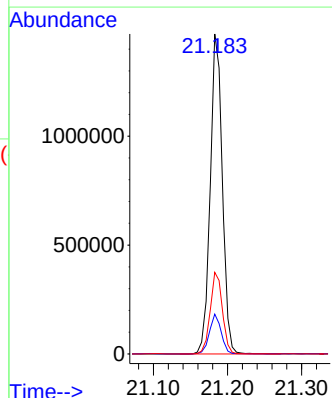
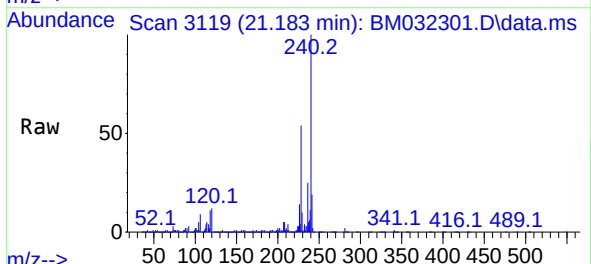
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

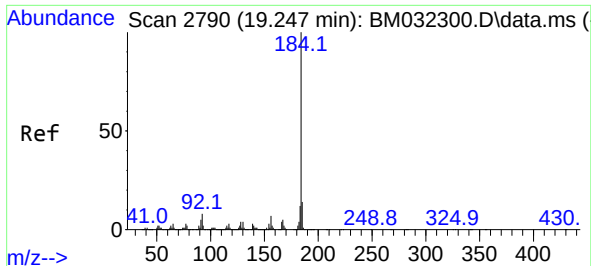
Tgt Ion:202 Resp: 4708753
Ion Ratio Lower Upper
202 100
101 12.2 0.0 29.9
203 18.2 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.183 min Scan# 3119
Delta R.T. -0.006 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion:240 Resp: 1664748
Ion Ratio Lower Upper
240 100
120 12.5 7.8 11.6#
236 25.5 20.9 31.3

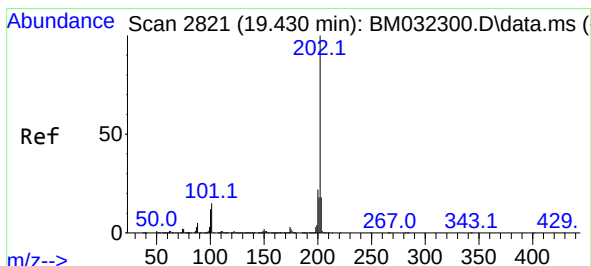
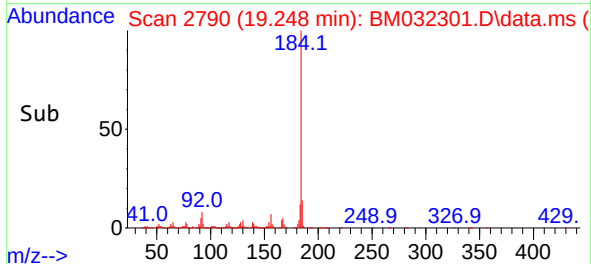
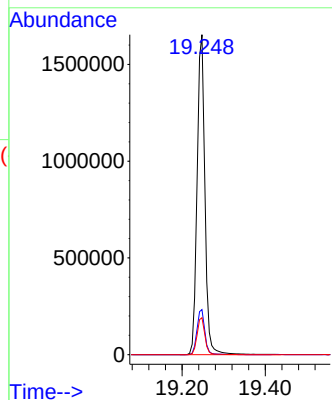
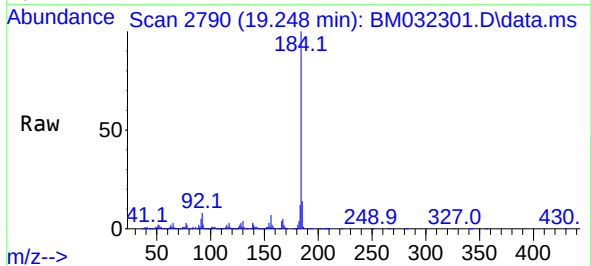




#77
Benzidine
Concen: 70.547 ng
RT: 19.248 min Scan# 2790
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

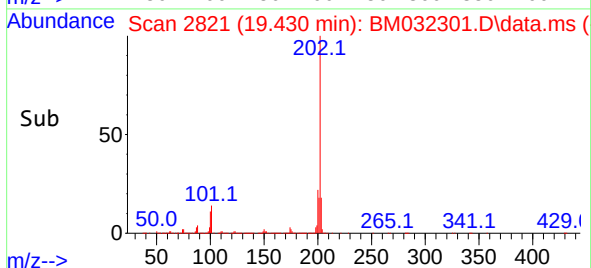
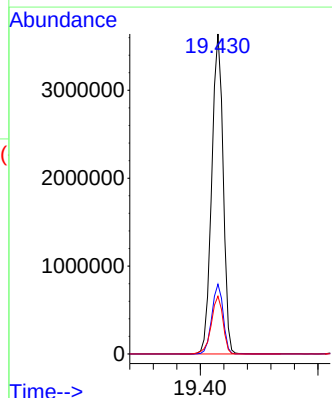
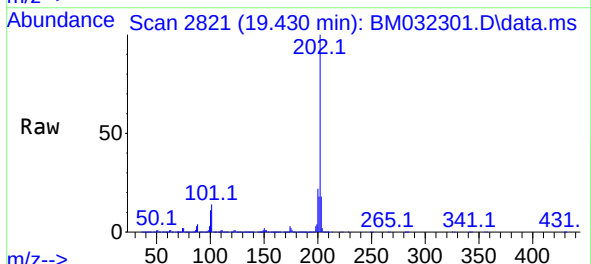
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

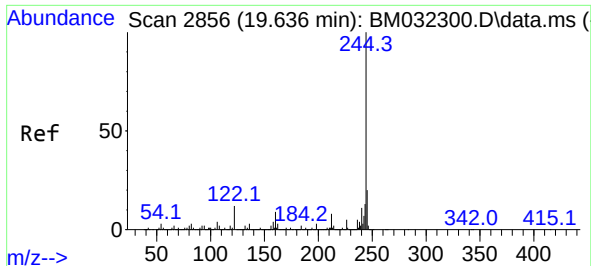
Tgt Ion:184 Resp: 2163170
Ion Ratio Lower Upper
184 100
185 14.1 10.6 16.0
183 11.5 9.0 13.4



#78
Pyrene
Concen: 38.628 ng
RT: 19.430 min Scan# 2821
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion:202 Resp: 4899098
Ion Ratio Lower Upper
202 100
200 21.8 16.6 25.0
203 18.0 13.7 20.5



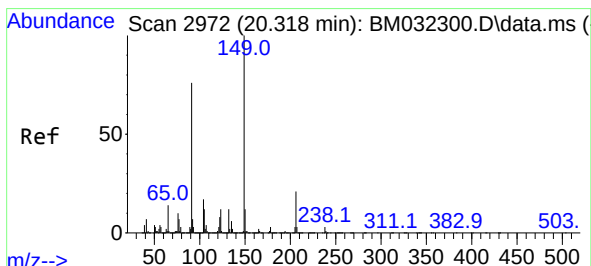
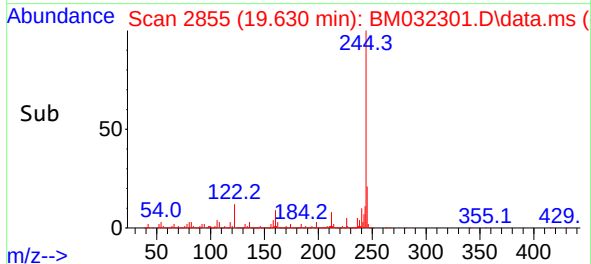
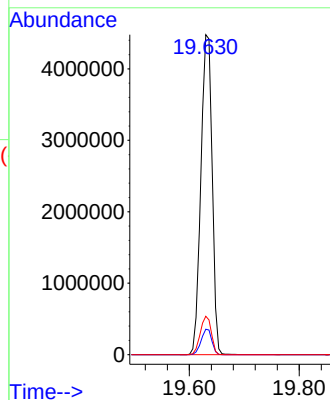
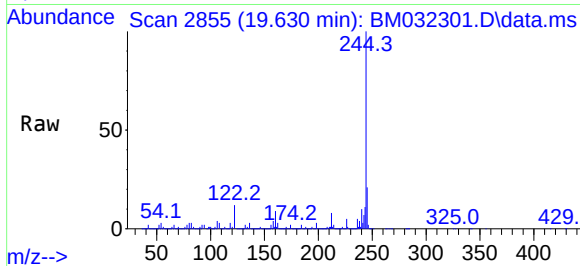


#79
 Terphenyl-d14
 Concen: 62.559 ng
 RT: 19.630 min Scan# 2855
 Delta R.T. -0.006 min
 Lab File: BM032301.D
 Acq: 30 Sep 2021 18:52

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

Tgt Ion:244 Resp: 6383047

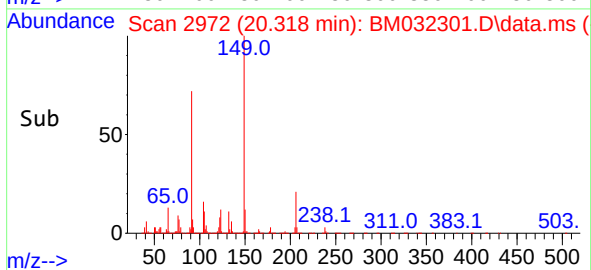
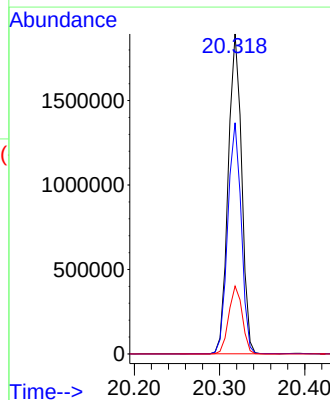
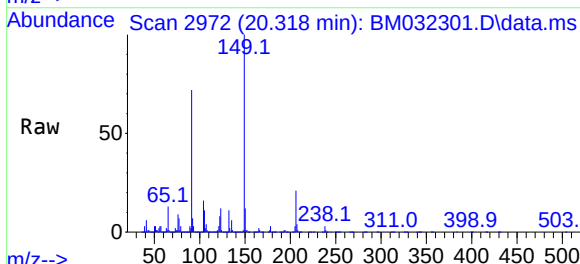
Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.5	9.7
122	12.0	8.7	13.1

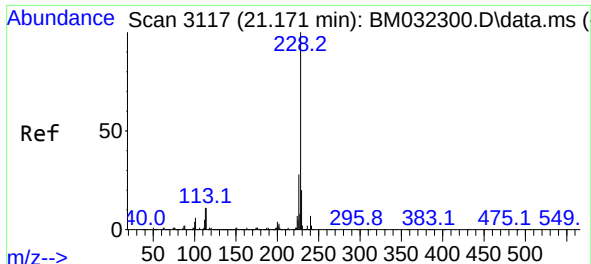


#80
 Butylbenzylphthalate
 Concen: 55.856 ng
 RT: 20.318 min Scan# 2972
 Delta R.T. 0.000 min
 Lab File: BM032301.D
 Acq: 30 Sep 2021 18:52

Tgt Ion:149 Resp: 2075938

Ion	Ratio	Lower	Upper
149	100		
91	72.2	64.0	96.0
206	21.2	14.4	21.6

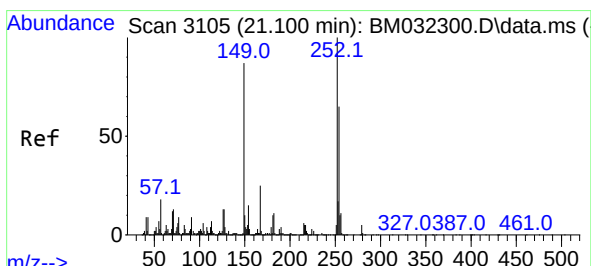
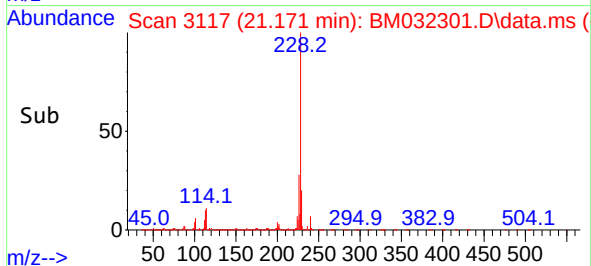
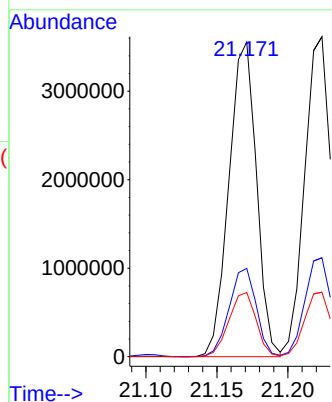
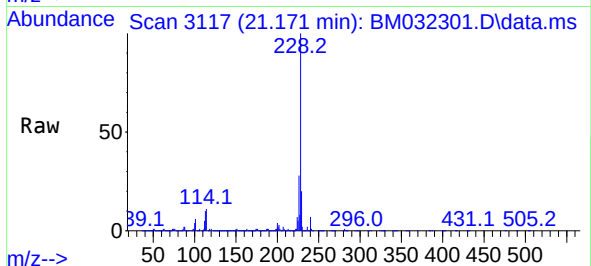




#81
Benzo(a)anthracene
Concen: 43.092 ng
RT: 21.171 min Scan# 3117
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

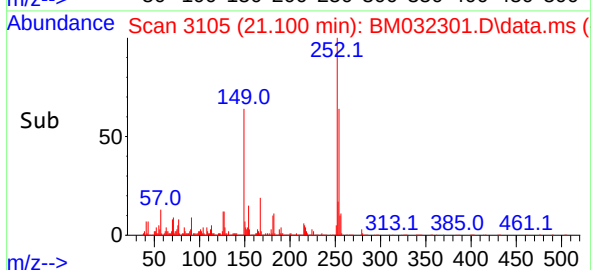
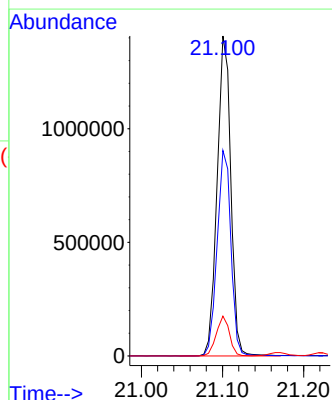
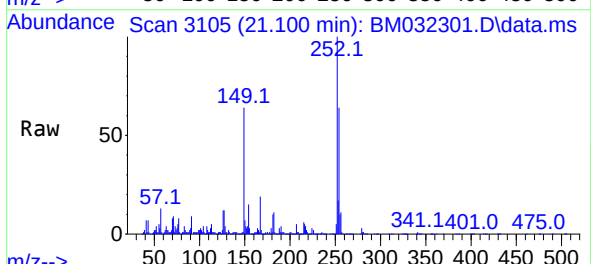
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

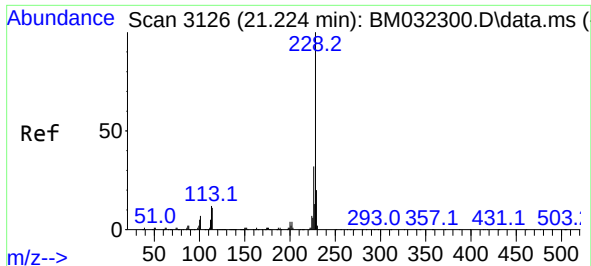
Tgt Ion:228 Resp: 4805268
Ion Ratio Lower Upper
228 100
226 28.1 21.4 32.2
229 20.4 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 53.677 ng
RT: 21.100 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion:252 Resp: 1647938
Ion Ratio Lower Upper
252 100
254 64.2 51.6 77.4
126 12.5 9.7 14.5

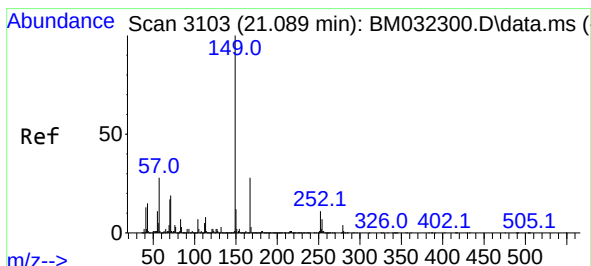
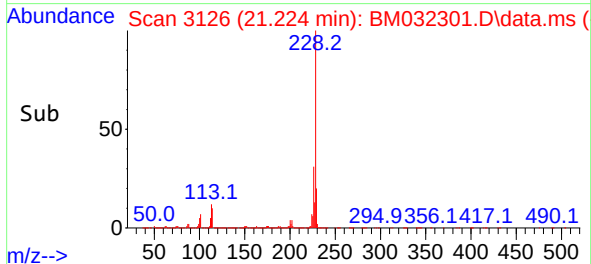
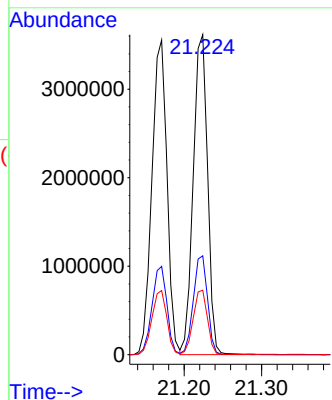
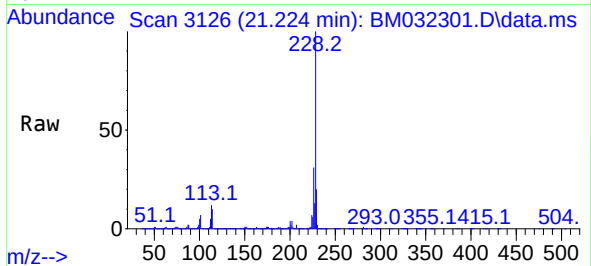




#83
Chrysene
Concen: 39.176 ng
RT: 21.224 min Scan# 3126
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

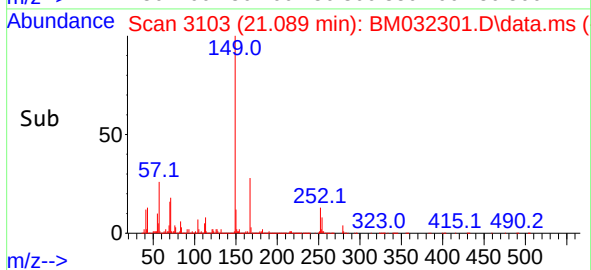
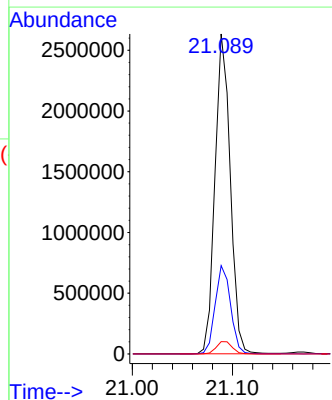
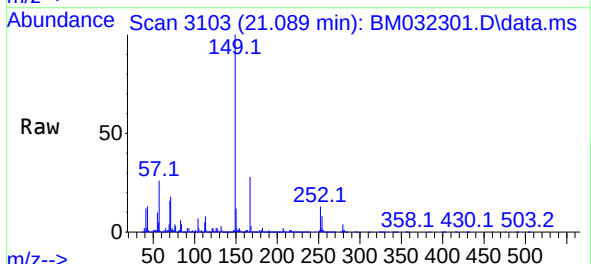
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

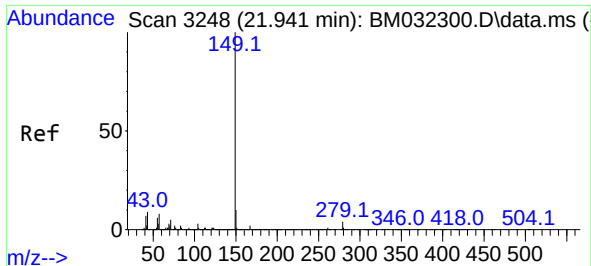
Tgt Ion:228 Resp: 4637145
Ion Ratio Lower Upper
228 100
226 30.9 24.0 36.0
229 20.2 16.0 24.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 49.093 ng
RT: 21.089 min Scan# 3103
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion:149 Resp: 2784055
Ion Ratio Lower Upper
149 100
167 27.6 19.7 29.5
279 3.9 2.6 4.0

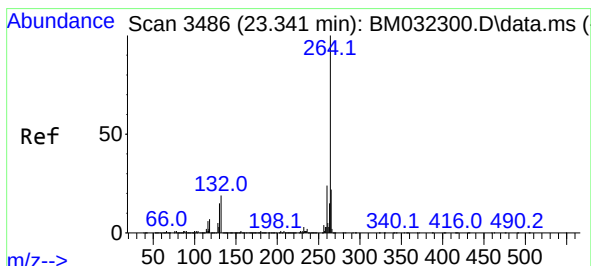
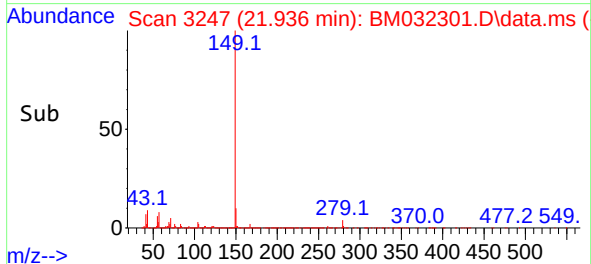
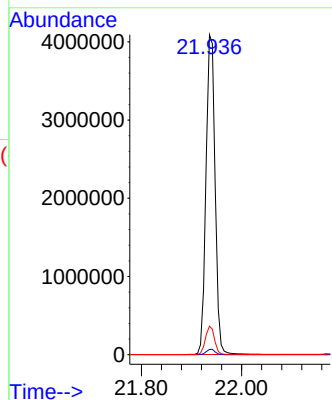
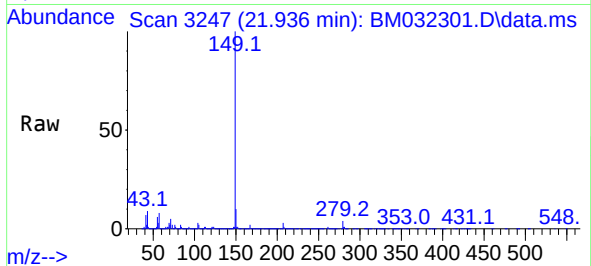




#85
Di-n-octyl phthalate
Concen: 53.956 ng
RT: 21.936 min Scan# 3247
Delta R.T. -0.006 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

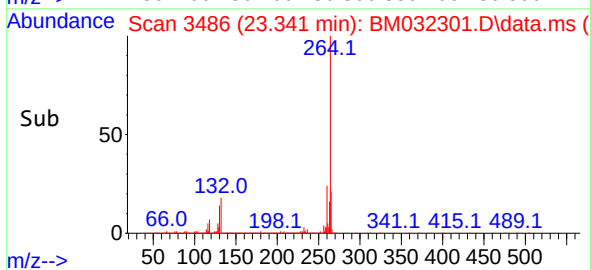
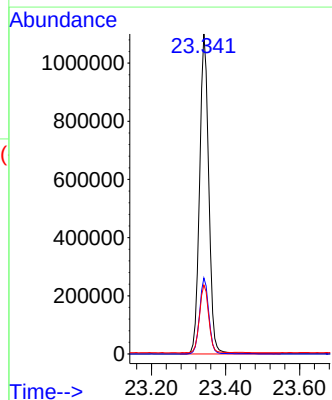
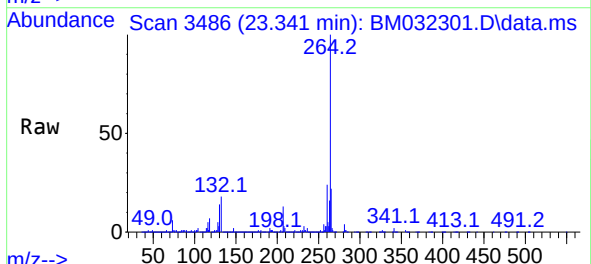
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

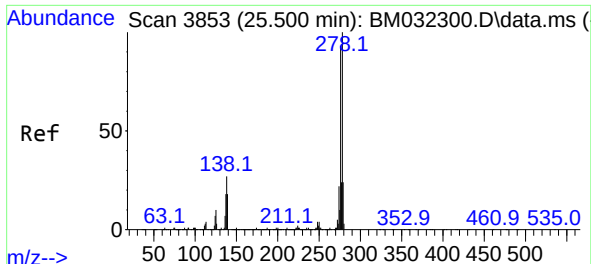
Tgt Ion:149 Resp: 5163273
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 8.9 10.4 15.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.341 min Scan# 3486
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion:264 Resp: 1884793
Ion Ratio Lower Upper
264 100
260 23.8 19.3 28.9
265 21.5 18.3 27.5

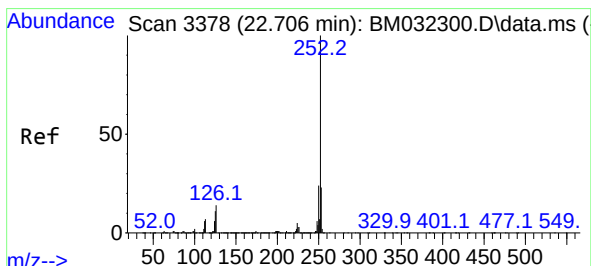
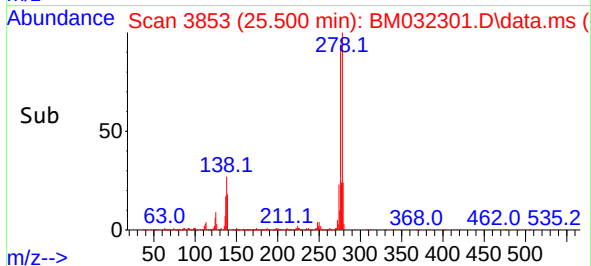
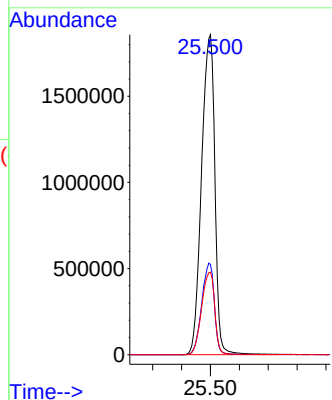
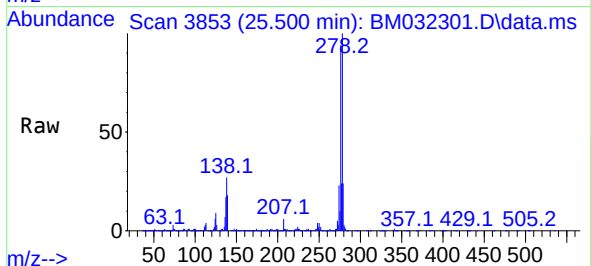




#87
Indeno(1,2,3-cd)pyrene
Concen: 46.441 ng
RT: 25.500 min Scan# 3853
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

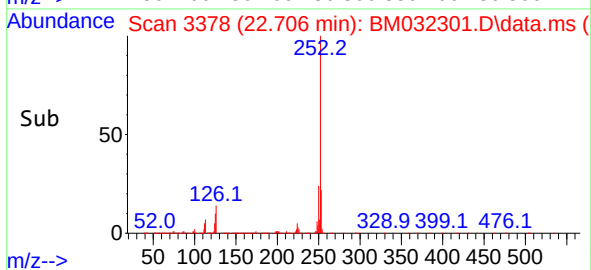
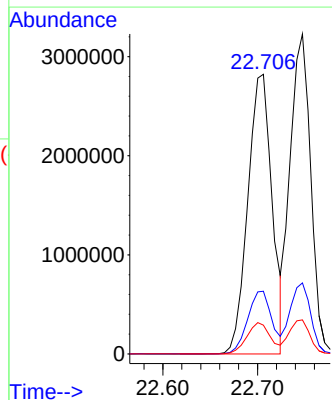
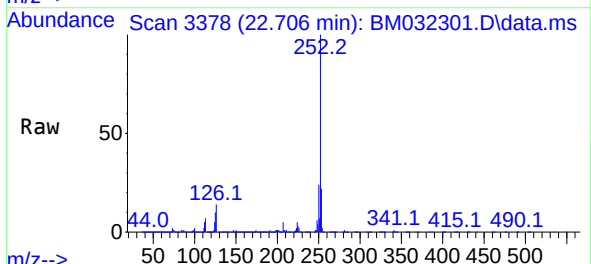
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

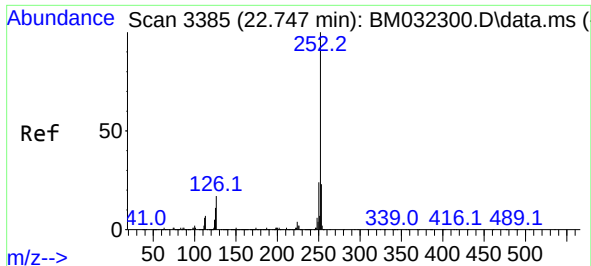
Tgt Ion:276 Resp: 5935938
Ion Ratio Lower Upper
276 100
138 27.2 18.4 27.6
277 25.6 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 39.837 ng
RT: 22.706 min Scan# 3378
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion:252 Resp: 5023245
Ion Ratio Lower Upper
252 100
253 22.4 18.0 27.0
125 10.3 7.5 11.3

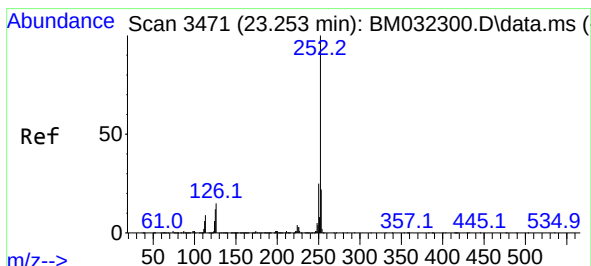
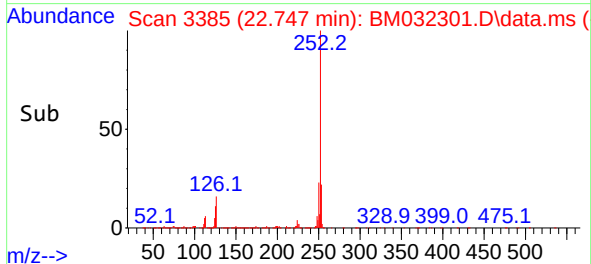
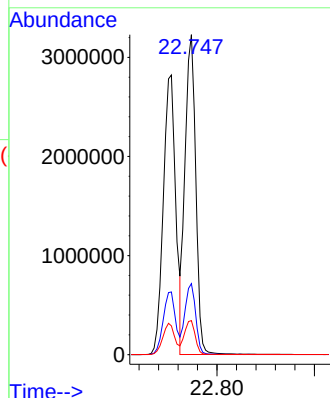
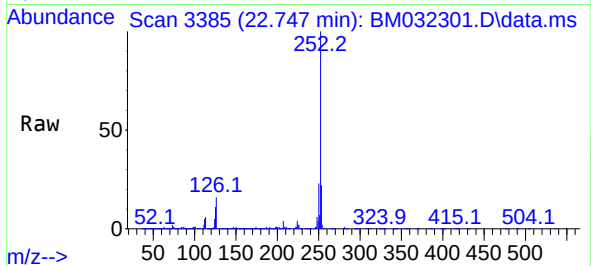




#89
Benzo(k)fluoranthene
Concen: 36.167 ng
RT: 22.747 min Scan# 3385
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

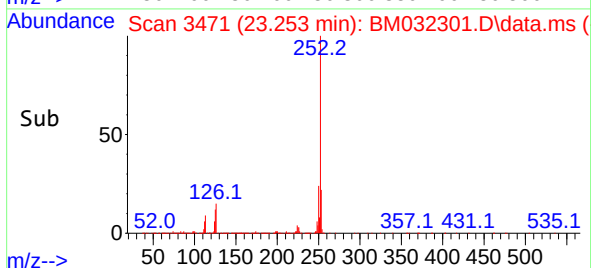
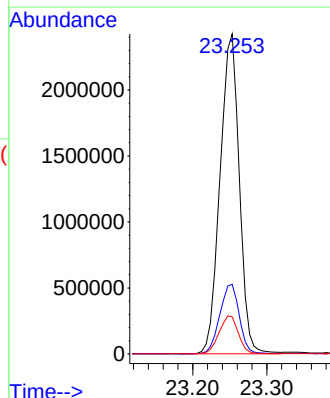
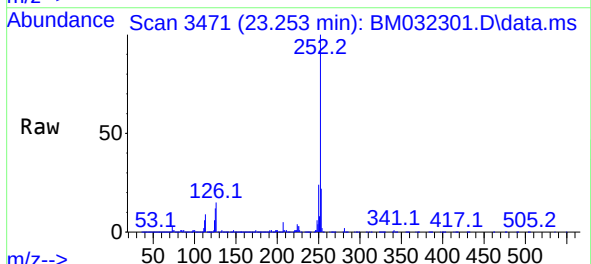
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

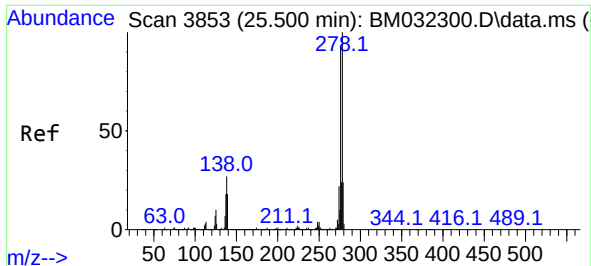
Tgt Ion:252 Resp: 4930879
Ion Ratio Lower Upper
252 100
253 22.2 17.3 25.9
125 10.7 7.5 11.3



#90
Benzo(a)pyrene
Concen: 37.729 ng
RT: 23.253 min Scan# 3471
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion:252 Resp: 4369383
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 11.6 8.1 12.1

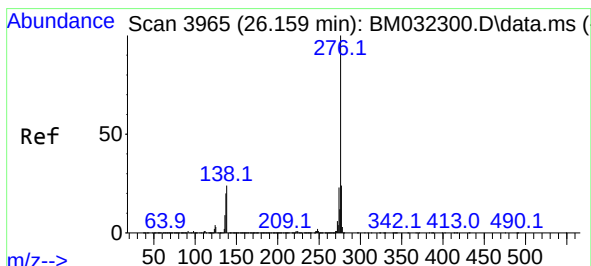
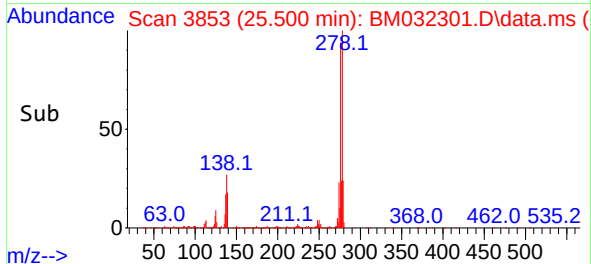
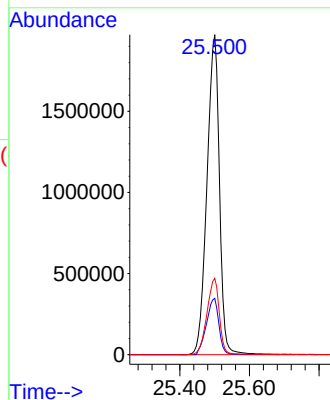
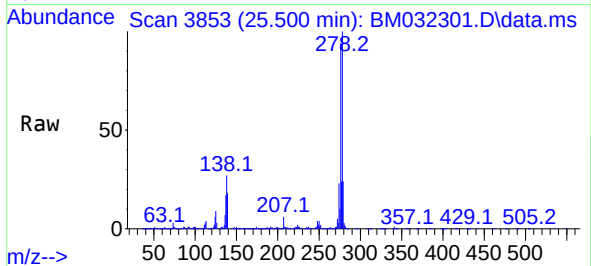




#91
Dibenzo(a,h)anthracene
Concen: 44.619 ng
RT: 25.500 min Scan# 3853
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

Tgt Ion:278 Resp: 4917284
Ion Ratio Lower Upper
278 100
139 17.6 10.9 16.3#
279 23.8 18.2 27.2



#92
Benzo(g,h,i)perylene
Concen: 47.579 ng
RT: 26.159 min Scan# 3965
Delta R.T. 0.000 min
Lab File: BM032301.D
Acq: 30 Sep 2021 18:52

Tgt Ion:276 Resp: 5192189
Ion Ratio Lower Upper
276 100
277 23.9 19.4 29.0
138 23.4 14.6 22.0#

