

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112421\
 Data File : BM033245.D
 Acq On : 24 Nov 2021 12:49
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

Quant Time: Nov 24 14:41:53 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM112421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 24 14:37:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.937	152	119461	20.000	ng	0.00
21) Naphthalene-d8	10.736	136	454227	20.000	ng	# 0.00
39) Acenaphthene-d10	14.560	164	291557	20.000	ng	0.00
64) Phenanthrene-d10	17.295	188	612796	20.000	ng	# 0.00
76) Chrysene-d12	21.453	240	602363	20.000	ng	0.00
86) Perylene-d12	23.788	264	606809	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.507	112	709225	103.503	ng	0.00
7) Phenol-d6	7.095	99	957621	93.845	ng	0.00
23) Nitrobenzene-d5	9.101	82	987667	119.011	ng	0.00
42) 2,4,6-Tribromophenol	16.042	330	327308	100.240	ng	0.00
45) 2-Fluorobiphenyl	13.189	172	2005019	106.660	ng	0.00
79) Terphenyl-d14	19.906	244	3039503	110.167	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.425	88	149998	51.299	ng	# 79
3) Pyridine	3.825	79	402773	50.171	ng	# 79
4) n-Nitrosodimethylamine	3.737	42	195483	57.380	ng	# 66
6) Aniline	7.266	93	542566	47.621	ng	98
8) 2-Chlorophenol	7.501	128	369694	46.305	ng	97
9) Benzaldehyde	7.084	77	272211	47.266	ng	98
10) Phenol	7.125	94	479672	48.976	ng	91
11) bis(2-Chloroethyl)ether	7.366	93	366074	47.339	ng	96
12) 1,3-Dichlorobenzene	7.825	146	429337	48.669	ng	94
13) 1,4-Dichlorobenzene	7.972	146	433706	47.991	ng	98
14) 1,2-Dichlorobenzene	8.289	146	416984	46.888	ng	97
15) Benzyl Alcohol	8.178	79	385264	53.041	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.460	45	635527	57.176	ng	94
17) 2-Methylphenol	8.372	107	323907	47.079	ng	94
18) Hexachloroethane	9.019	117	163367	51.123	ng	93
19) n-Nitroso-di-n-propyla...	8.748	70	322892	51.681	ng	95
20) 3+4-Methylphenols	8.701	107	444325	47.185	ng	97
22) Acetophenone	8.760	105	584801	52.706	ng	# 95
24) Nitrobenzene	9.142	77	468607	58.933	ng	97
25) Isophorone	9.666	82	788138	53.743	ng	99
26) 2-Nitrophenol	9.848	139	187209	50.432	ng	92
27) 2,4-Dimethylphenol	9.901	122	303505	49.690	ng	99
28) bis(2-Chloroethoxy)met...	10.148	93	498659	50.893	ng	99
29) 2,4-Dichlorophenol	10.378	162	352153	50.273	ng	97
30) 1,2,4-Trichlorobenzene	10.595	180	403550	51.836	ng	98
31) Naphthalene	10.783	128	1188695	50.417	ng	99
32) Benzoic acid	10.031	122	207878	42.085	ng	93
33) 4-Chloroaniline	10.895	127	470896	47.830	ng	98
34) Hexachlorobutadiene	11.066	225	245647	51.905	ng	98
35) Caprolactam	11.683	113	72868	31.022	ng	98
36) 4-Chloro-3-methylphenol	12.007	107	395506	49.357	ng	100
37) 2-Methylnaphthalene	12.389	142	812447	49.029	ng	96
38) 1-Methylnaphthalene	12.607	142	790267	48.219	ng	97
40) 1,2,4,5-Tetrachloroben...	12.754	216	428985	53.222	ng	# 96
41) Hexachlorocyclopentadiene	12.730	237	230753	54.514	ng	99
43) 2,4,6-Trichlorophenol	12.995	196	287514	50.974	ng	94

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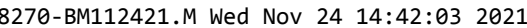
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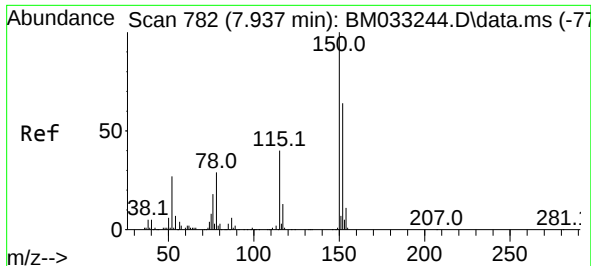
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.060	196	313656	50.318	ng	94
46) 1,1'-Biphenyl	13.395	154	1065917	50.591	ng	98
47) 2-Chloronaphthalene	13.442	162	822826	50.869	ng	98
48) 2-Nitroaniline	13.642	65	284493	59.858	ng	98
49) Acenaphthylene	14.283	152	1324696	51.043	ng	99
50) Dimethylphthalate	14.019	163	1024846	48.310	ng	99
51) 2,6-Dinitrotoluene	14.136	165	215419	49.681	ng	# 76
52) Acenaphthene	14.624	154	795727	51.472	ng	96
53) 3-Nitroaniline	14.466	138	239471	50.747	ng	97
54) 2,4-Dinitrophenol	14.671	184	118851	45.424	ng	# 72
55) Dibenzofuran	14.960	168	1300230	50.100	ng	93
56) 4-Nitrophenol	14.760	139	199086	51.775	ng	# 84
57) 2,4-Dinitrotoluene	14.918	165	290372	49.436	ng	# 72
58) Fluorene	15.607	166	1034459	53.166	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.177	232	275766	49.350	ng	# 84
60) Diethylphthalate	15.377	149	1022806	48.097	ng	96
61) 4-Chlorophenyl-phenyle...	15.601	204	525869	51.120	ng	90
62) 4-Nitroaniline	15.630	138	252079	50.818	ng	# 76
63) Azobenzene	15.889	77	1153836	56.710	ng	90
65) 4,6-Dinitro-2-methylph...	15.677	198	179431	46.450	ng	86
66) n-Nitrosodiphenylamine	15.813	169	893577	49.742	ng	97
67) 4-Bromophenyl-phenylether	16.489	248	315965	50.172	ng	91
68) Hexachlorobenzene	16.601	284	343574	49.776	ng	# 84
69) Atrazine	16.760	200	190747	31.627	ng	96
70) Pentachlorophenol	16.942	266	224233	51.913	ng	98
71) Phenanthrene	17.342	178	1652911	50.870	ng	99
72) Anthracene	17.430	178	1627120	50.735	ng	99
73) Carbazole	17.701	167	1624885	50.842	ng	98
74) Di-n-butylphthalate	18.254	149	1758352	50.170	ng	# 98
75) Fluoranthene	19.342	202	1915605	51.385	ng	97
77) Benzidine	19.530	184	323440	19.593	ng	98
78) Pyrene	19.706	202	1993502	49.398	ng	100
80) Butylbenzylphthalate	20.595	149	802302	49.463	ng	97
81) Benzo(a)anthracene	21.442	228	1942492	50.546	ng	99
82) 3,3'-Dichlorobenzidine	21.371	252	891207	73.866	ng	99
83) Chrysene	21.494	228	1875759	49.682	ng	99
84) Bis(2-ethylhexyl)phtha...	21.359	149	1125053	51.997	ng	# 95
85) Di-n-octyl phthalate	22.265	149	1920761	49.777	ng	98
87) Indeno(1,2,3-cd)pyrene	26.182	276	2085623	55.611	ng	98
88) Benzo(b)fluoranthene	23.083	252	1893785	51.259	ng	99
89) Benzo(k)fluoranthene	23.130	252	1838040	51.037	ng	99
90) Benzo(a)pyrene	23.688	252	1570643	51.453	ng	99
91) Dibenzo(a,h)anthracene	26.194	278	1750421	56.050	ng	97
92) Benzo(g,h,i)perylene	26.912	276	1751438	56.384	ng	97

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

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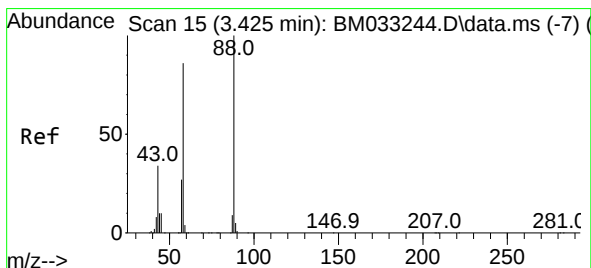
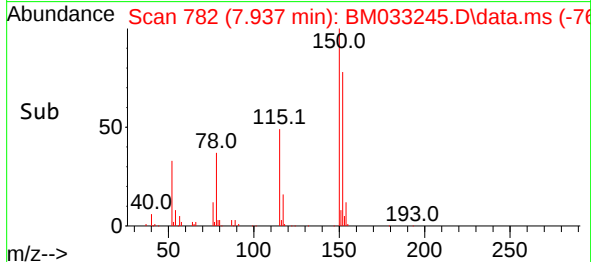
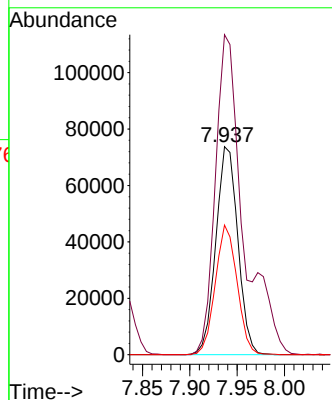
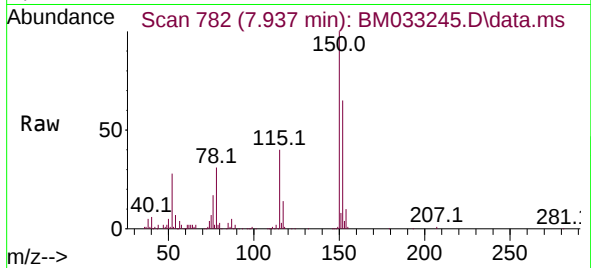




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.937 min Scan# 782
 Delta R.T. -0.000 min
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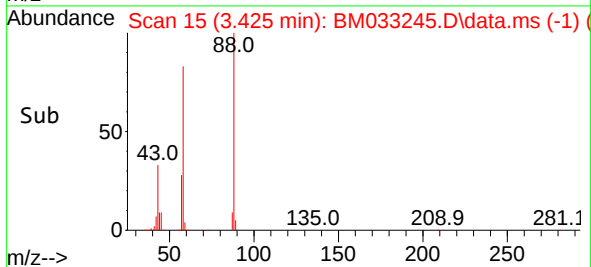
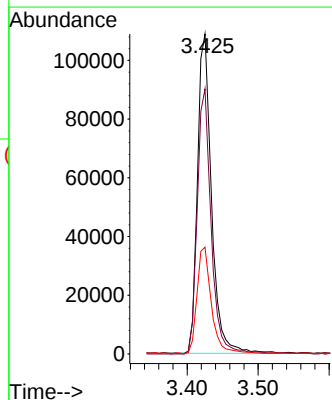
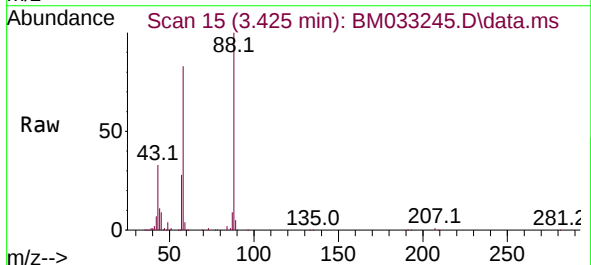
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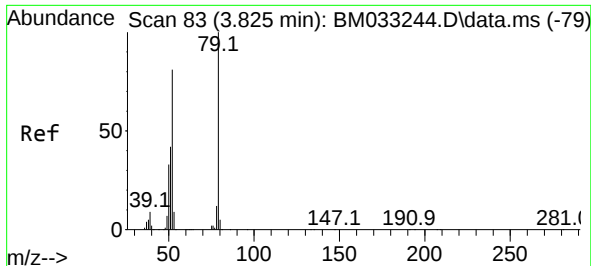
Tgt Ion:152 Resp: 119461
 Ion Ratio Lower Upper
 152 100
 150 153.9 122.4 183.6
 115 62.3 53.8 80.8



#2
 1,4-Dioxane
 Concen: 51.299 ng
 RT: 3.425 min Scan# 15
 Delta R.T. -0.000 min
 Lab File: BM033245.D
 Acq: 24 Nov 2021 12:49

Tgt Ion: 88 Resp: 149998
 Ion Ratio Lower Upper
 88 100
 58 82.2 50.4 75.6#
 43 34.9 22.2 33.2#

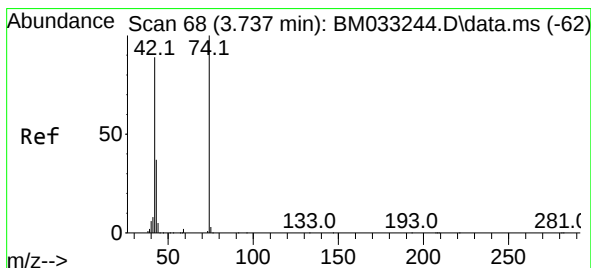
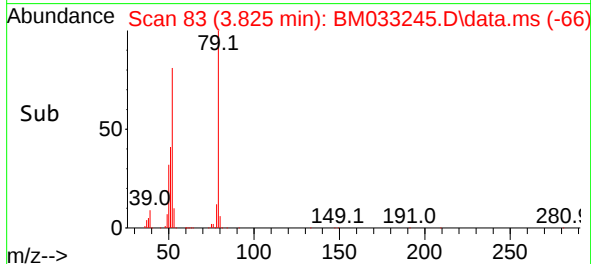
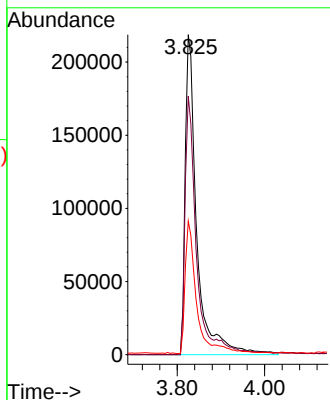
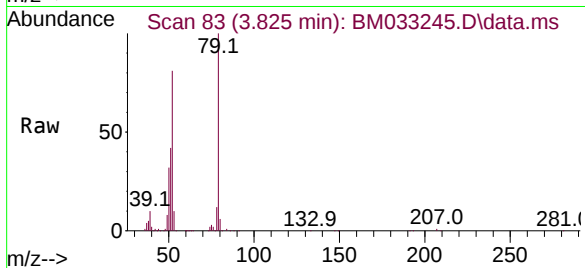




#3
 Pyridine
 Concen: 50.171 ng
 RT: 3.825 min Scan# 83
 Delta R.T. -0.000 min
 Lab File: BM033245.D
 Acq: 24 Nov 2021 12:49

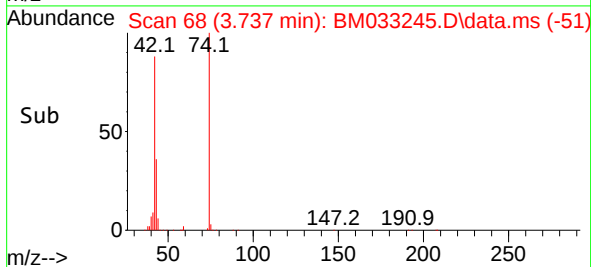
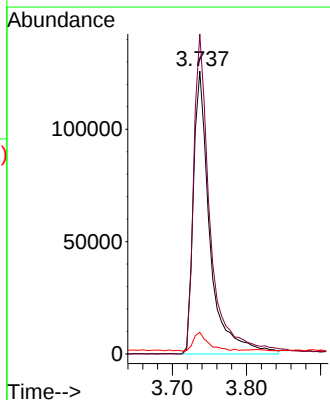
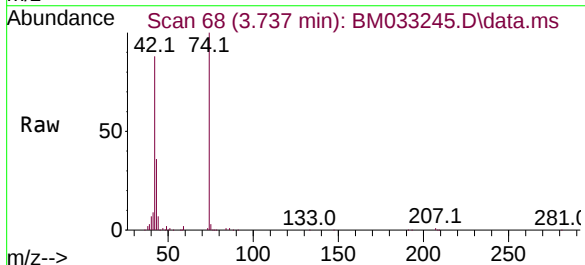
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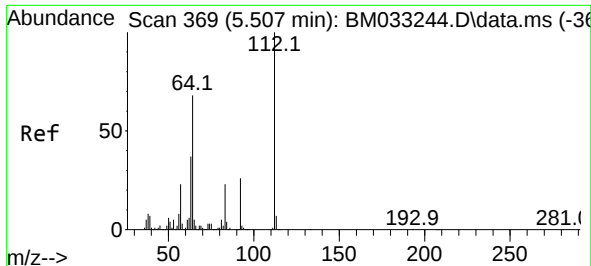
Tgt Ion: 79 Resp: 402773
 Ion Ratio Lower Upper
 79 100
 52 80.8 48.6 73.0#
 51 41.8 27.4 41.2#



#4
 n-Nitrosodimethylamine
 Concen: 57.380 ng
 RT: 3.737 min Scan# 68
 Delta R.T. -0.000 min
 Lab File: BM033245.D
 Acq: 24 Nov 2021 12:49

Tgt Ion: 42 Resp: 195483
 Ion Ratio Lower Upper
 42 100
 74 113.1 99.5 149.3
 44 7.6 57.3 85.9#

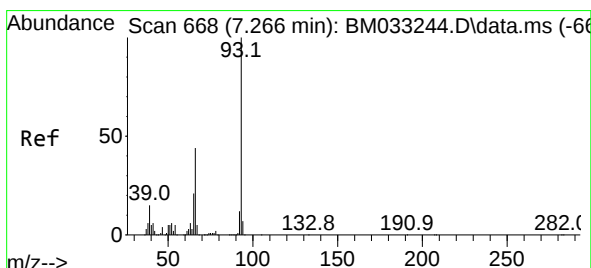
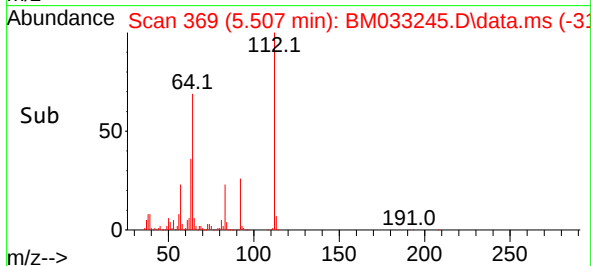
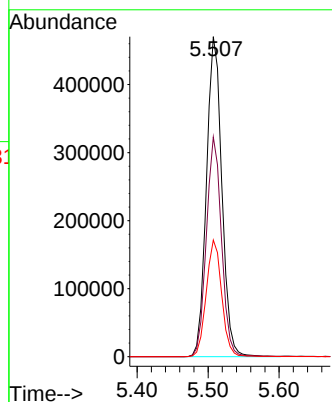
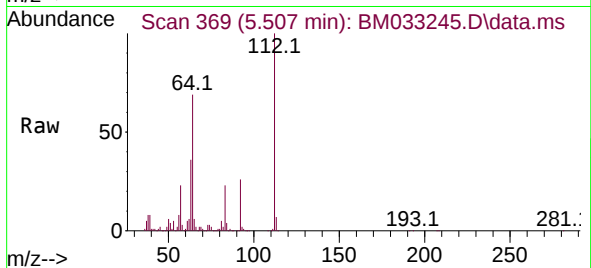




#5
2-Fluorophenol
Concen: 103.503 ng
RT: 5.507 min Scan# 369
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

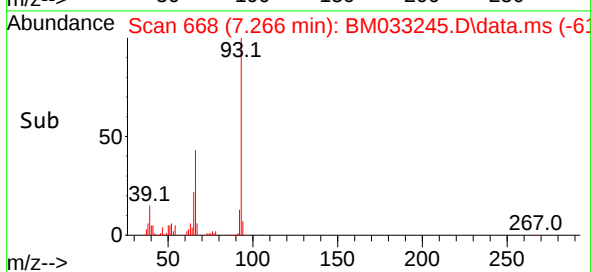
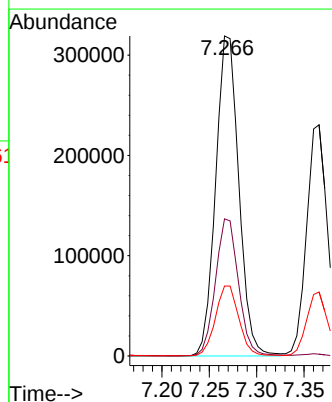
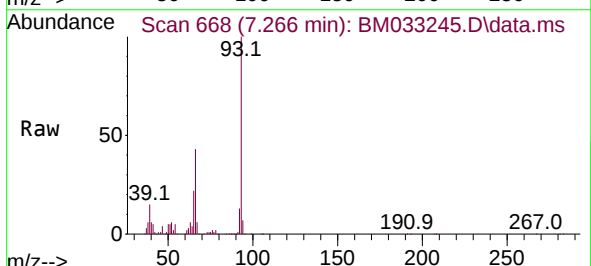
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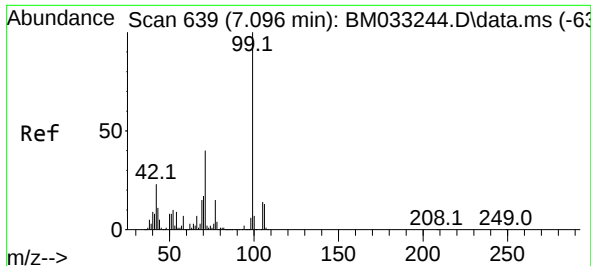
Tgt Ion:112 Resp: 709225
Ion Ratio Lower Upper
112 100
64 68.7 53.7 80.5
63 36.5 33.9 50.9



#6
Aniline
Concen: 47.621 ng
RT: 7.266 min Scan# 668
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Tgt Ion: 93 Resp: 542566
Ion Ratio Lower Upper
93 100
66 42.9 35.3 52.9
65 21.8 18.7 28.1

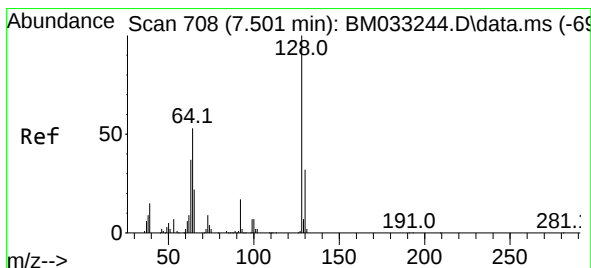
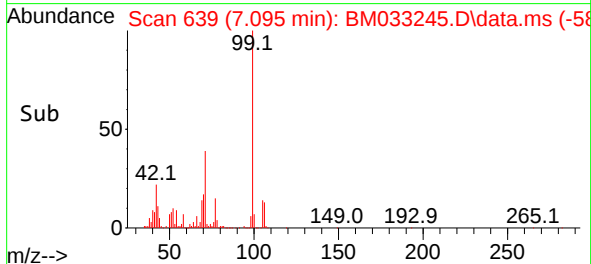
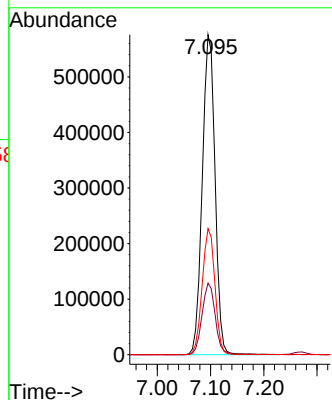
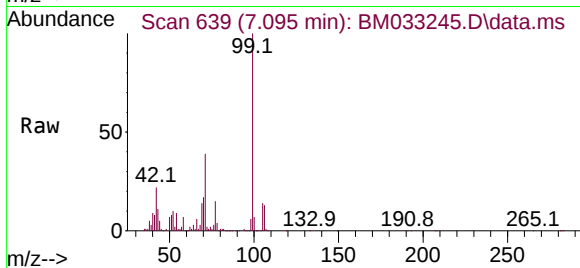




#7
Phenol-d6
Concen: 93.845 ng
RT: 7.095 min Scan# 61
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

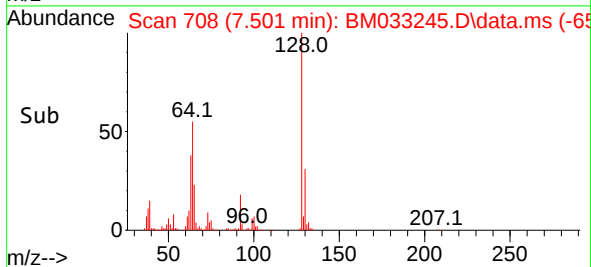
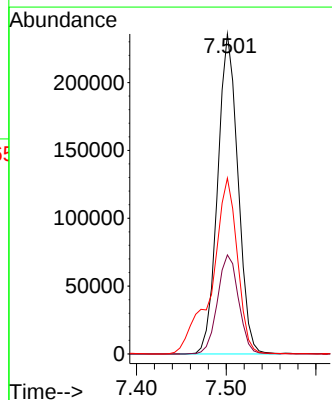
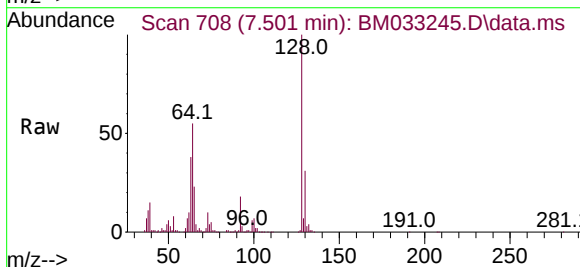
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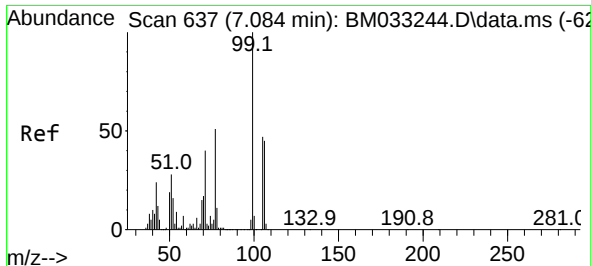
Tgt Ion: 99 Resp: 957621
Ion Ratio Lower Upper
99 100
42 22.3 23.0 34.6#
71 39.4 37.8 56.8



#8
2-Chlorophenol
Concen: 46.305 ng
RT: 7.501 min Scan# 708
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Tgt Ion: 128 Resp: 369694
Ion Ratio Lower Upper
128 100
130 31.0 13.0 53.0
64 54.9 33.4 73.4

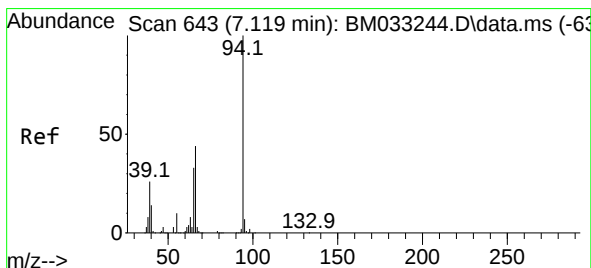
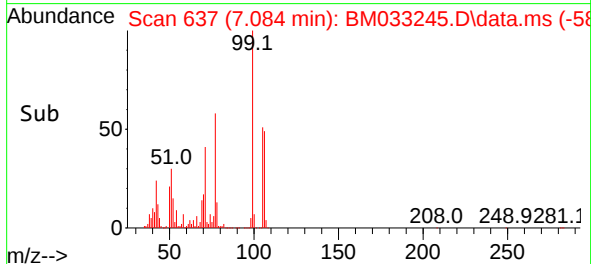
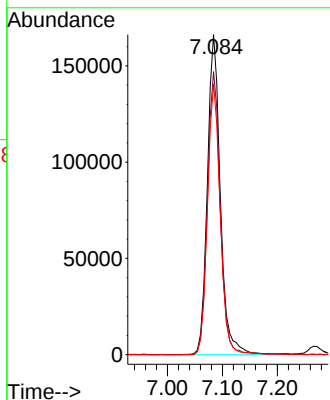
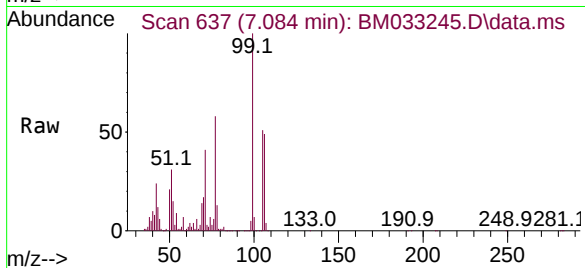




#9
Benzaldehyde
Concen: 47.266 ng
RT: 7.084 min Scan# 61
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

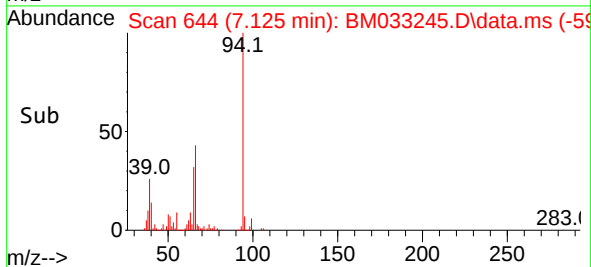
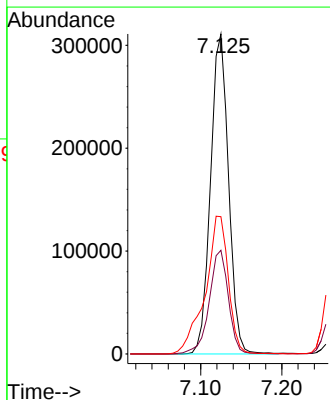
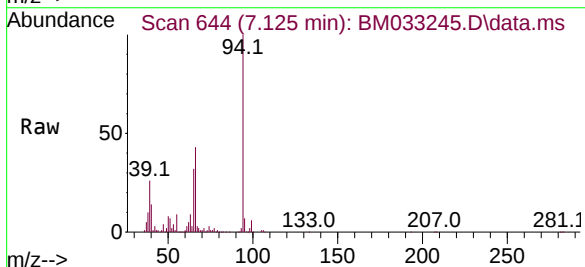
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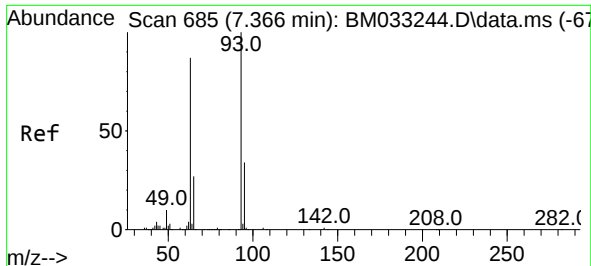
Tgt Ion: 77 Resp: 272211
Ion Ratio Lower Upper
77 100
105 88.4 68.9 108.9
106 84.6 61.2 101.2



#10
Phenol
Concen: 48.976 ng
RT: 7.125 min Scan# 644
Delta R.T. 0.006 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Tgt Ion: 94 Resp: 479672
Ion Ratio Lower Upper
94 100
65 32.4 16.9 56.9
66 42.9 30.0 70.0

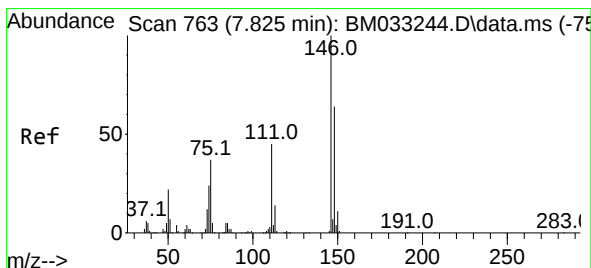
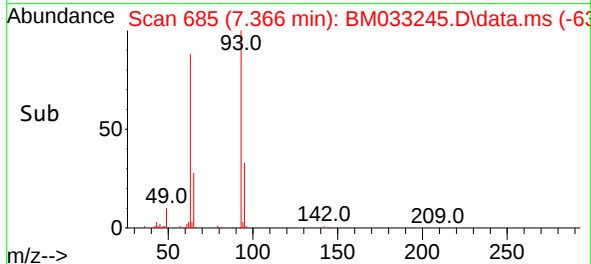
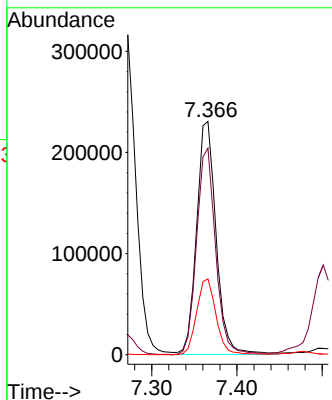
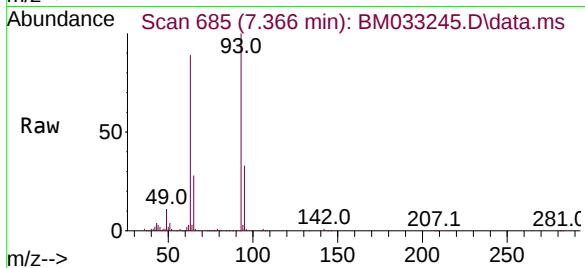




#11
bis(2-Chloroethyl)ether
Concen: 47.339 ng
RT: 7.366 min Scan# 685
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

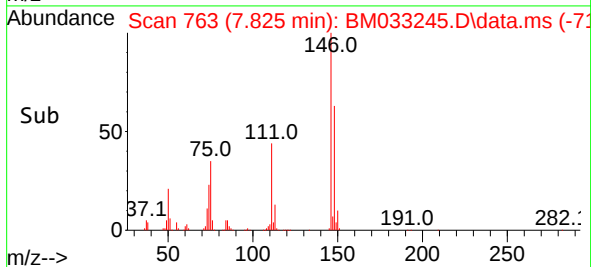
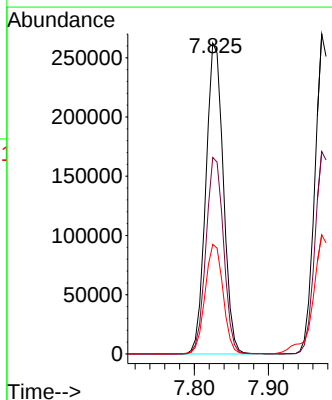
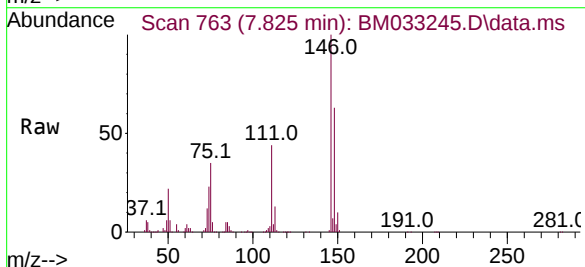
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

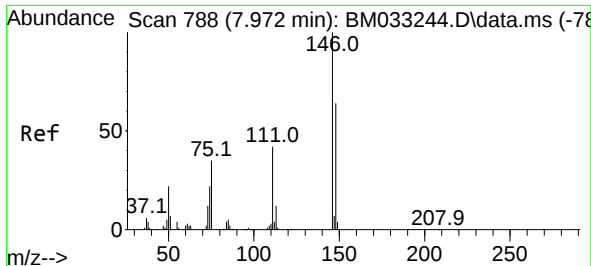
Tgt Ion: 93 Resp: 366074
Ion Ratio Lower Upper
93 100
63 88.5 63.7 103.7
95 32.5 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 48.669 ng
RT: 7.825 min Scan# 763
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Tgt Ion: 146 Resp: 429337
Ion Ratio Lower Upper
146 100
148 63.2 52.3 78.5
75 35.3 34.2 51.2

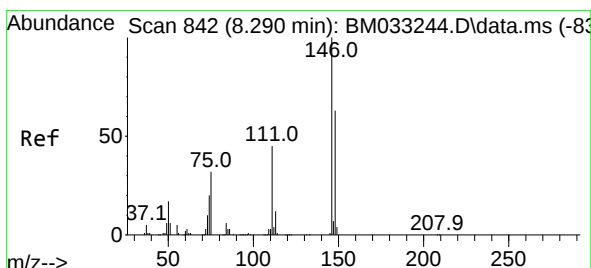
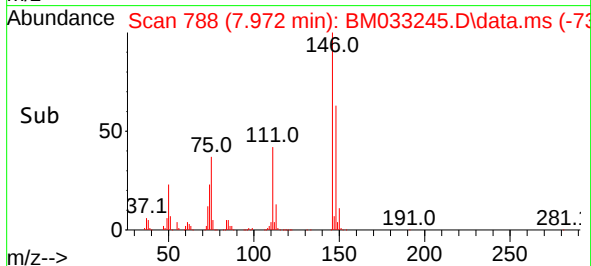
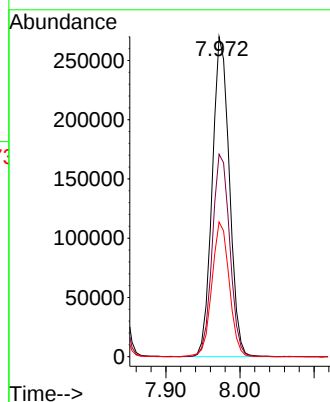
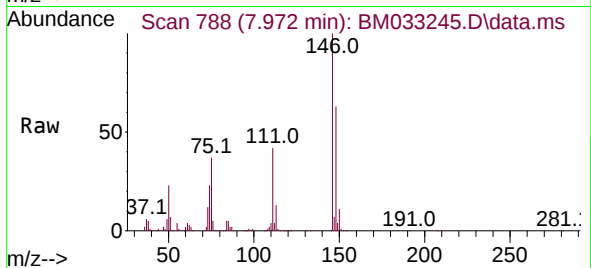




#13
1,4-Dichlorobenzene
Concen: 47.991 ng
RT: 7.972 min Scan# 788
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

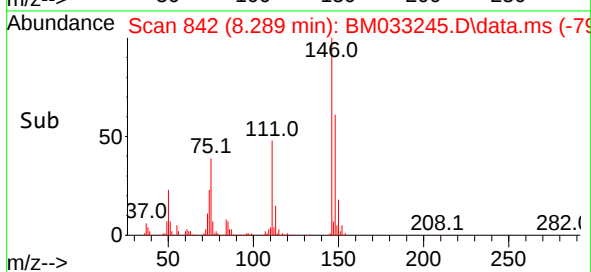
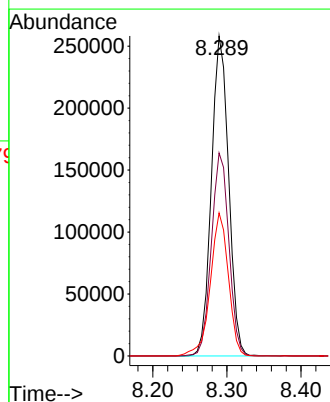
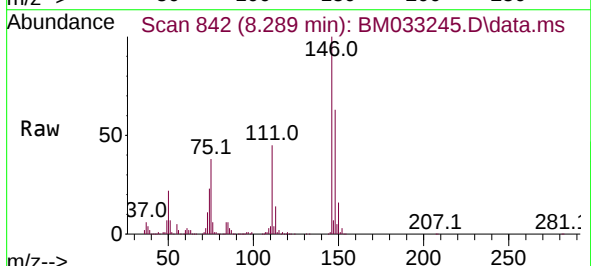
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

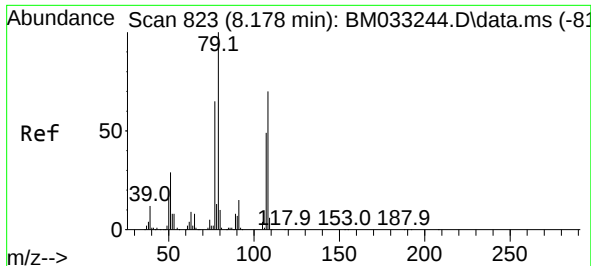
Tgt Ion:146 Resp: 433706
Ion Ratio Lower Upper
146 100
148 63.3 51.1 76.7
111 42.1 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 46.888 ng
RT: 8.289 min Scan# 842
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Tgt Ion:146 Resp: 416984
Ion Ratio Lower Upper
146 100
148 63.4 51.7 77.5
111 44.7 38.2 57.2

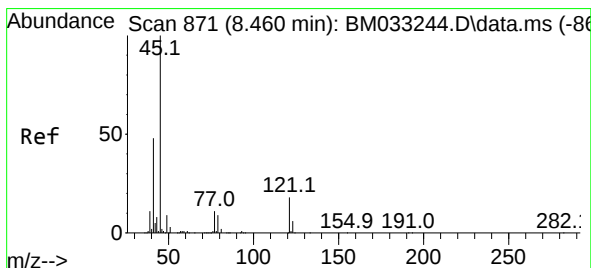
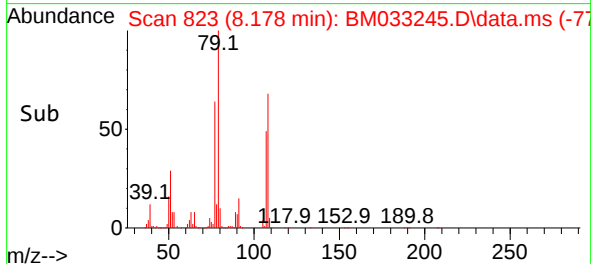
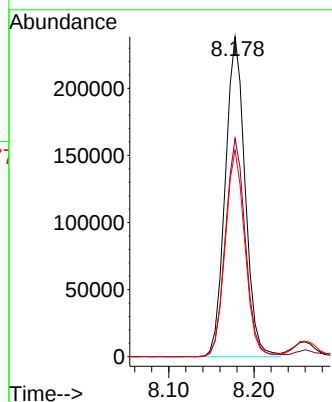
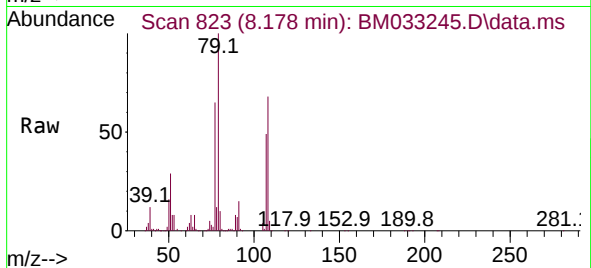




#15
Benzyl Alcohol
Concen: 53.041 ng
RT: 8.178 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

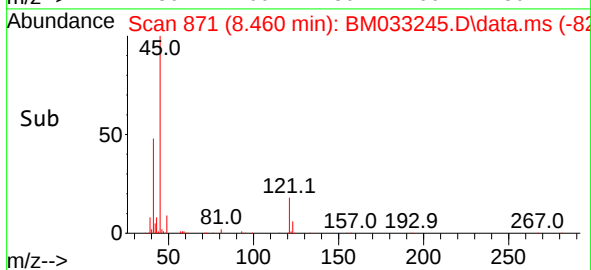
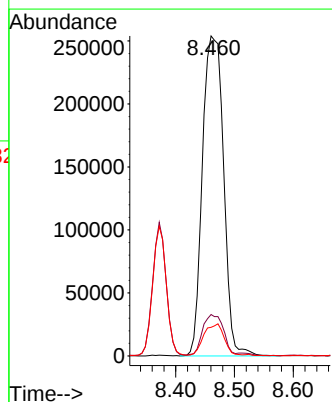
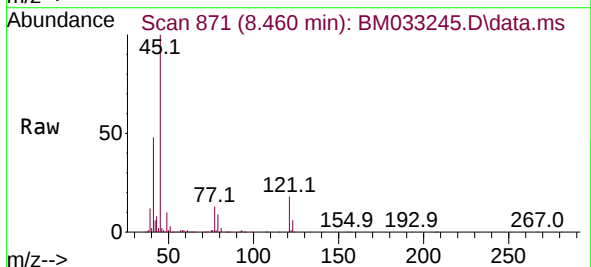
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

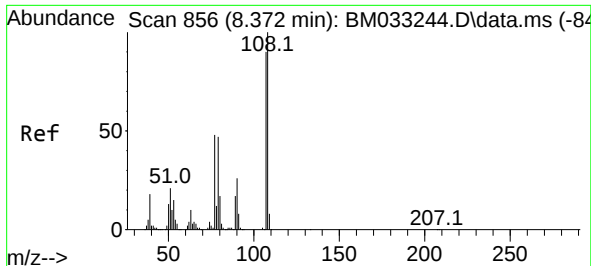
Tgt Ion: 79 Resp: 385264
Ion Ratio Lower Upper
79 100
108 68.2 53.6 80.4
77 64.5 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 57.176 ng
RT: 8.460 min Scan# 871
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Tgt Ion: 45 Resp: 635527
Ion Ratio Lower Upper
45 100
77 12.9 0.0 36.1
79 8.9 0.0 30.5

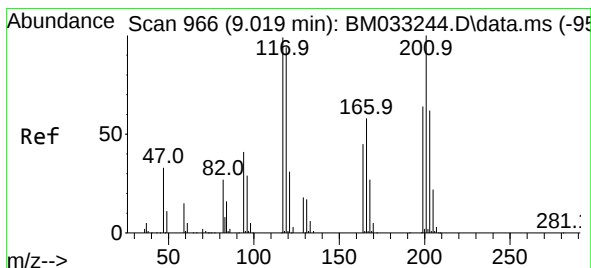
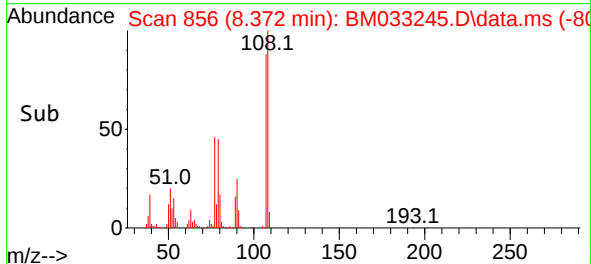
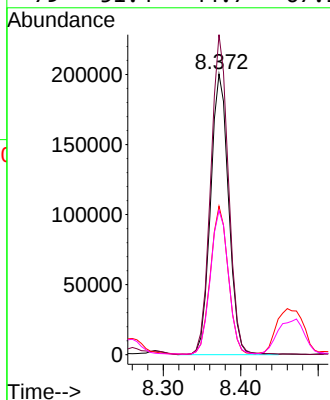
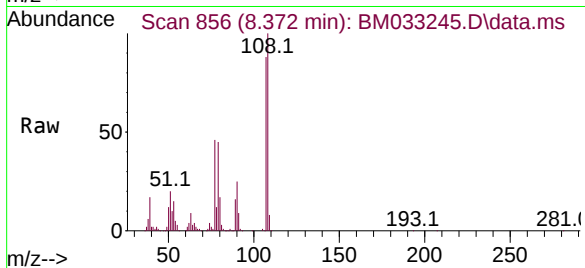




#17
2-Methylphenol
Concen: 47.079 ng
RT: 8.372 min Scan# 856
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

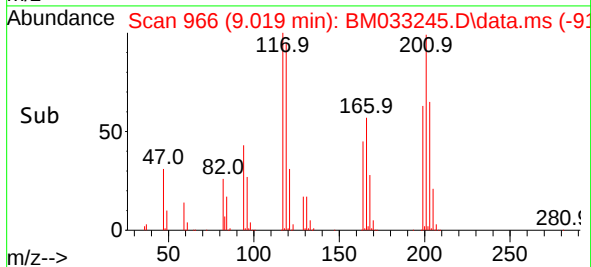
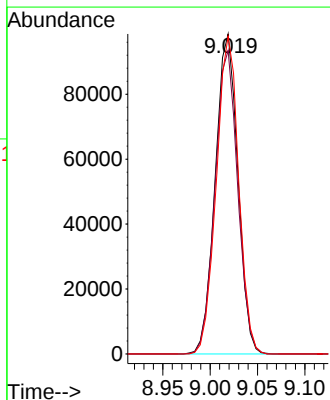
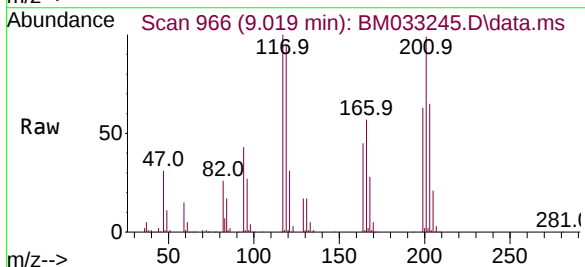
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

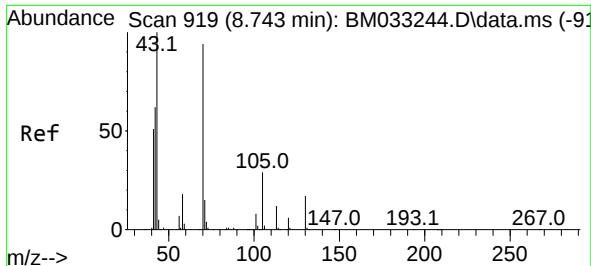
Tgt Ion:107 Resp: 323907
Ion Ratio Lower Upper
107 100
108 114.0 87.9 131.9
77 52.9 48.2 72.2
79 51.4 44.7 67.1



#18
Hexachloroethane
Concen: 51.123 ng
RT: 9.019 min Scan# 966
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Tgt Ion:117 Resp: 163367
Ion Ratio Lower Upper
117 100
119 94.8 77.7 116.5
201 99.3 70.2 105.2

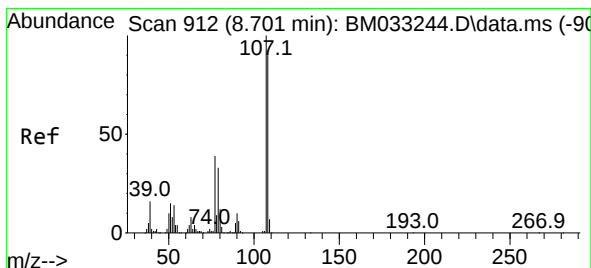
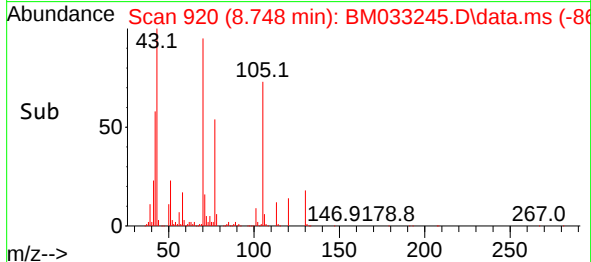
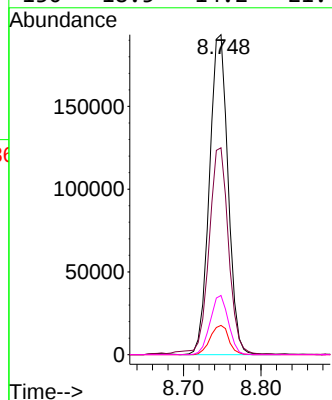
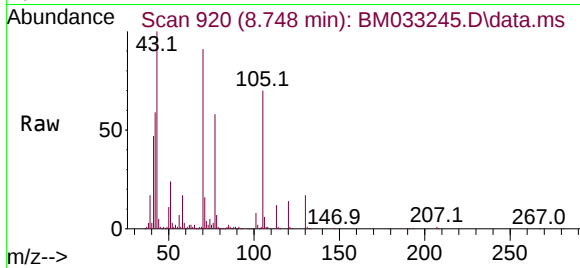




#19
n-Nitroso-di-n-propylamine
Concen: 51.681 ng
RT: 8.748 min Scan# 919
Delta R.T. 0.006 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

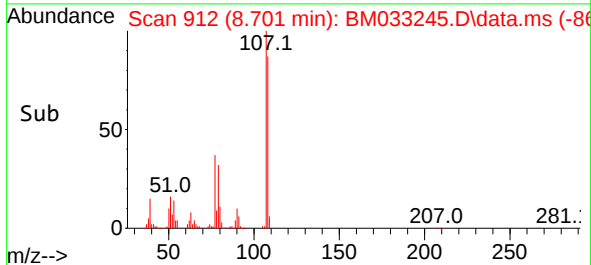
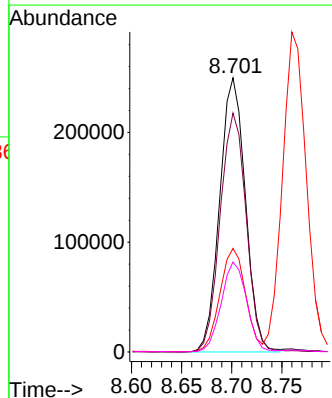
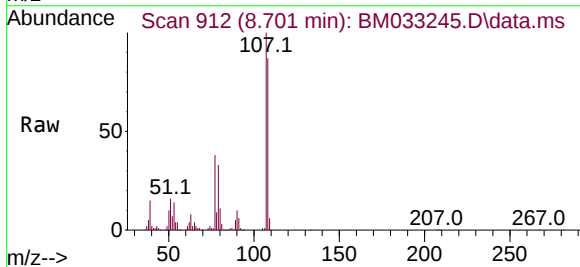
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

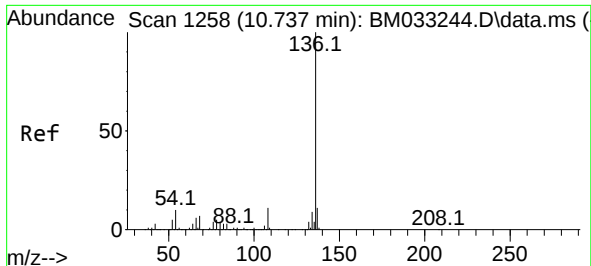
Tgt Ion: 70 Resp: 322892
Ion Ratio Lower Upper
70 100
42 64.6 56.3 84.5
101 9.1 7.8 11.6
130 18.5 14.2 21.4



#20
3+4-Methylphenols
Concen: 47.185 ng
RT: 8.701 min Scan# 912
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Tgt Ion: 107 Resp: 444325
Ion Ratio Lower Upper
107 100
108 87.2 67.6 107.6
77 37.8 21.9 61.9
79 32.8 15.3 55.3

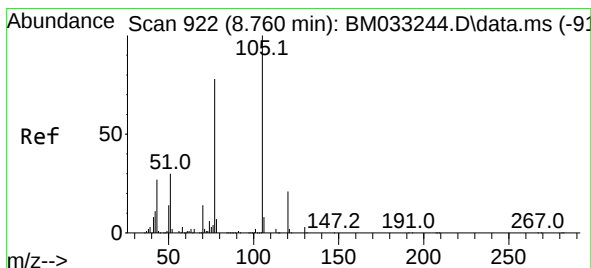
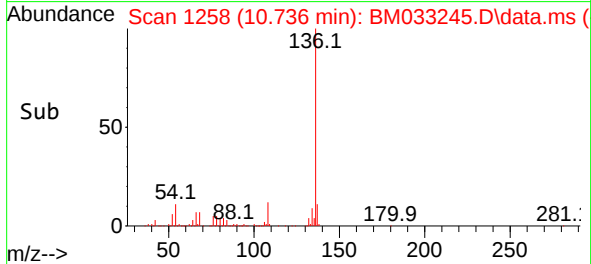
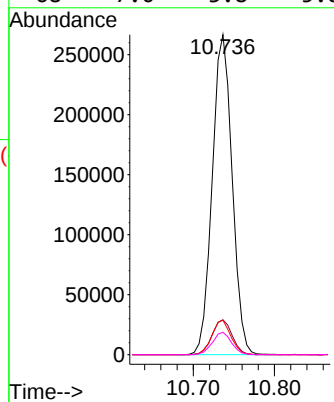
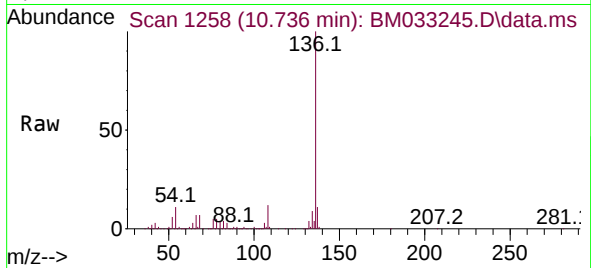




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.736 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

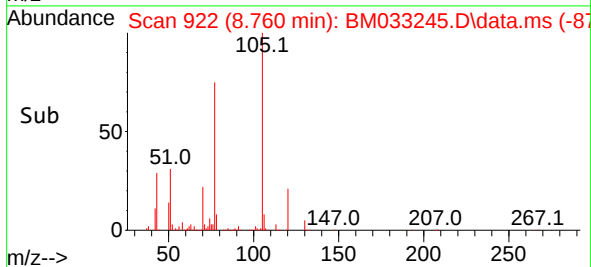
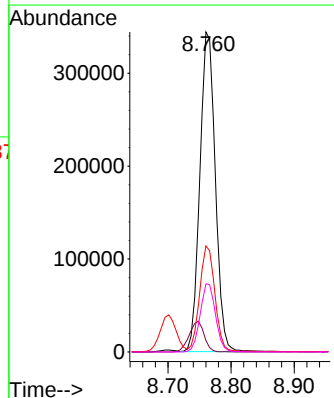
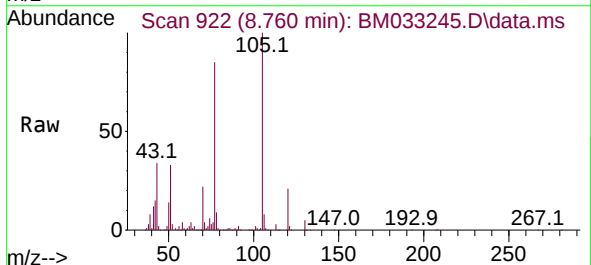
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

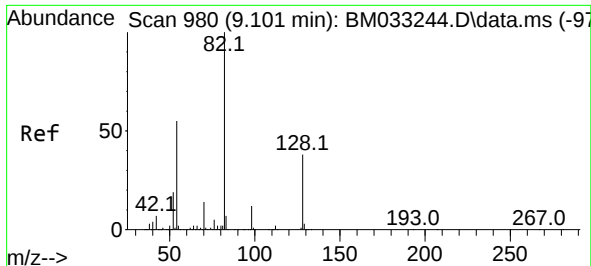
Tgt Ion:136 Resp: 454227
Ion Ratio Lower Upper
136 100
137 10.9 8.7 13.1
54 10.8 7.4 11.0
68 7.0 3.8 5.8#



#22
Acetophenone
Concen: 52.706 ng
RT: 8.760 min Scan# 922
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Tgt Ion:105 Resp: 584801
Ion Ratio Lower Upper
105 100
71 3.6 3.8 5.6#
51 33.1 29.5 44.3
120 21.3 16.3 24.5





#23

Nitrobenzene-d5

Concen: 119.011 ng

RT: 9.101 min Scan# 91

Delta R.T. -0.000 min

Lab File: BM033245.D

Acq: 24 Nov 2021 12:49

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

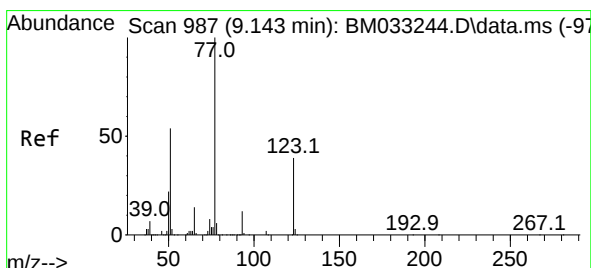
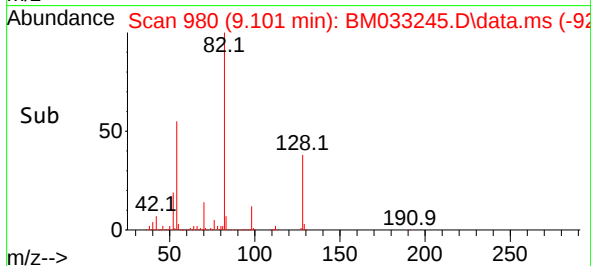
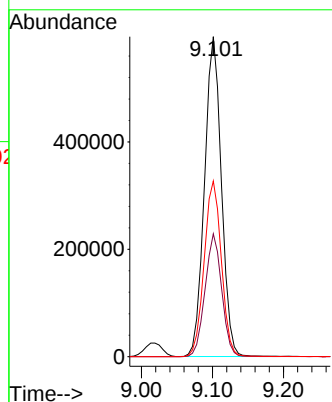
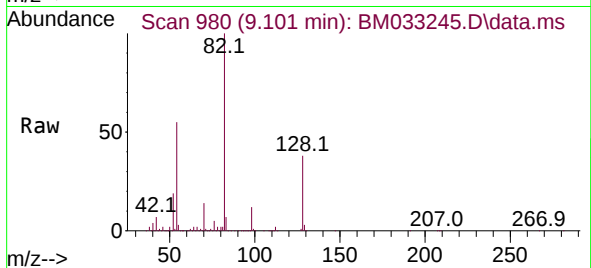
Tgt Ion: 82 Resp: 987667

Ion Ratio Lower Upper

82 100

128 38.4 29.0 43.6

54 54.9 45.8 68.8



#24

Nitrobenzene

Concen: 58.933 ng

RT: 9.142 min Scan# 987

Delta R.T. -0.000 min

Lab File: BM033245.D

Acq: 24 Nov 2021 12:49

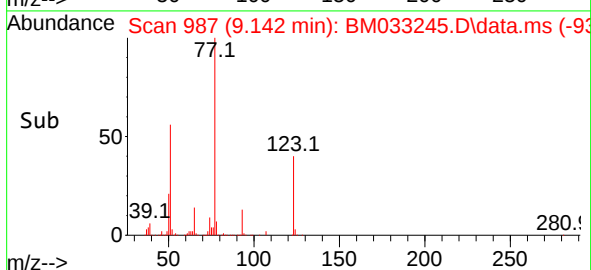
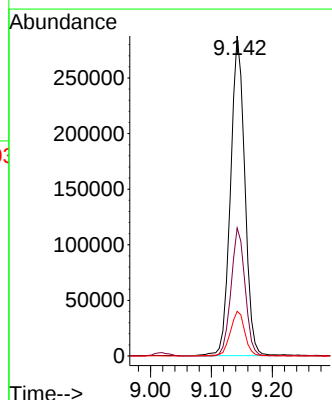
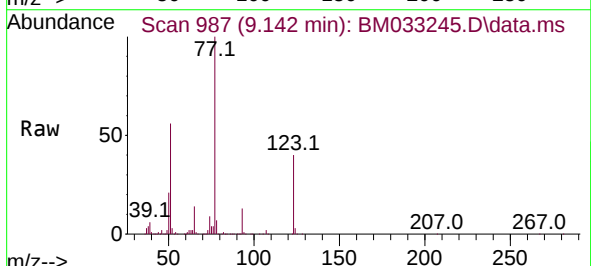
Tgt Ion: 77 Resp: 468607

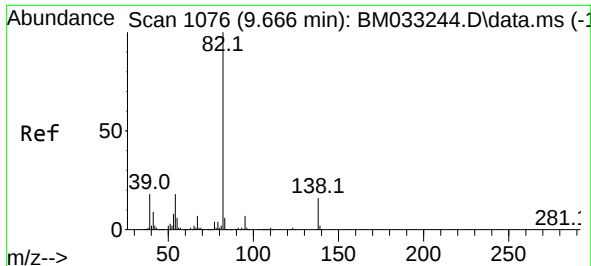
Ion Ratio Lower Upper

77 100

123 40.0 30.1 45.1

65 14.0 11.7 17.5

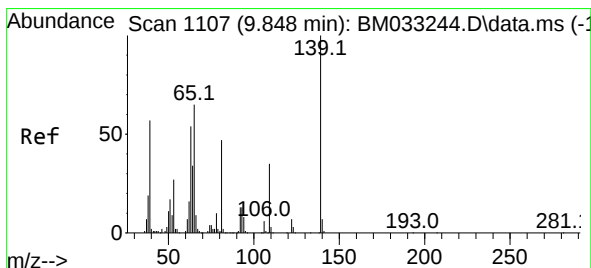
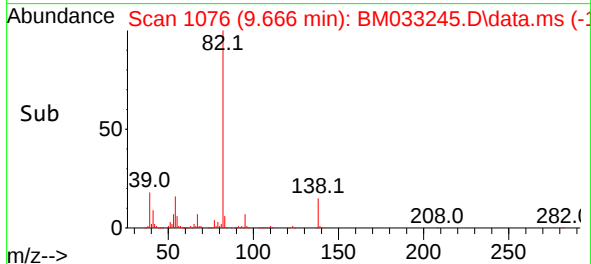
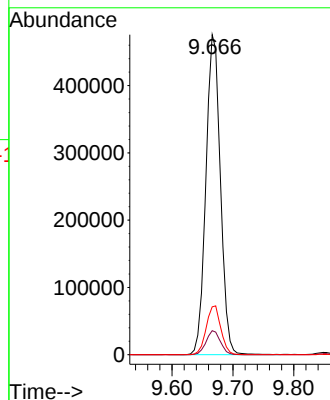
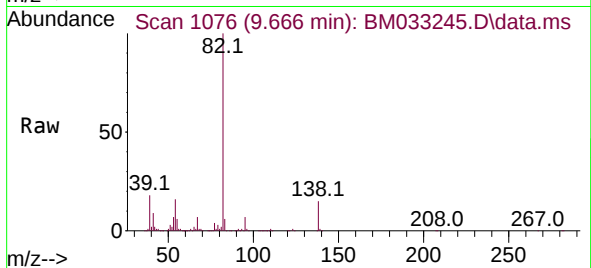




#25
Isophorone
Concen: 53.743 ng
RT: 9.666 min Scan# 1076
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

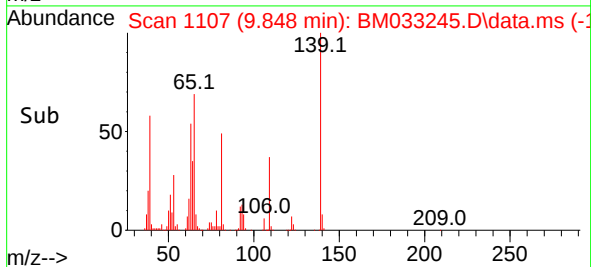
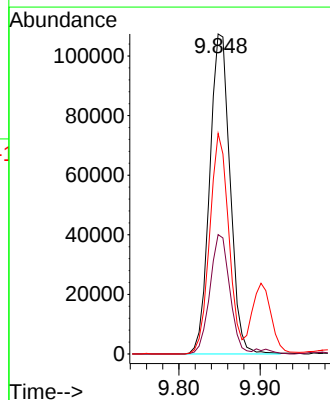
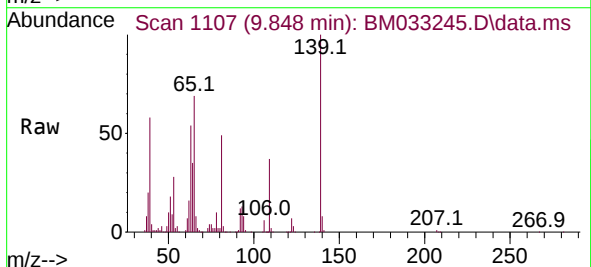
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

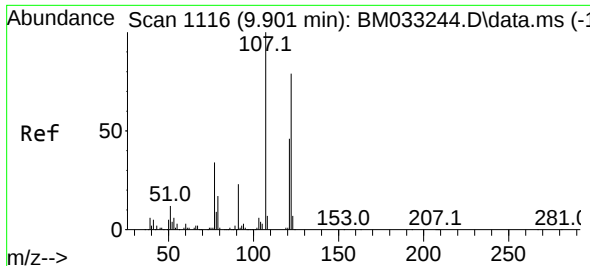
Tgt Ion: 82 Resp: 788138
Ion Ratio Lower Upper
82 100
95 7.5 6.4 9.6
138 14.9 12.4 18.6



#26
2-Nitrophenol
Concen: 50.432 ng
RT: 9.848 min Scan# 1107
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Tgt Ion: 139 Resp: 187209
Ion Ratio Lower Upper
139 100
109 37.3 34.8 52.2
65 68.9 59.9 89.9

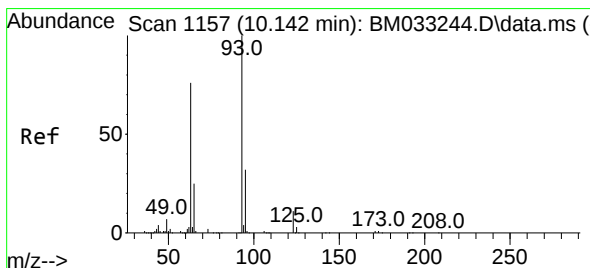
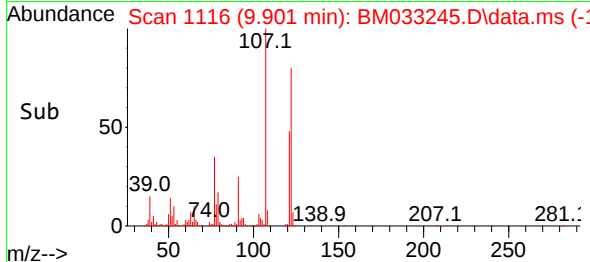
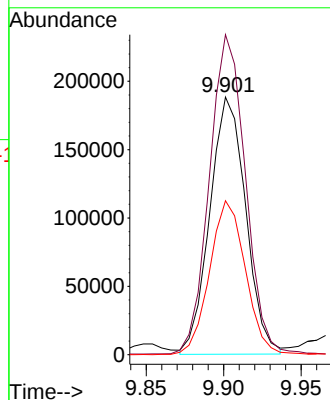
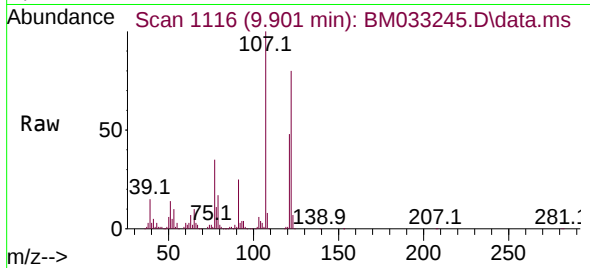




#27
2,4-Dimethylphenol
Concen: 49.690 ng
RT: 9.901 min Scan# 1116
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

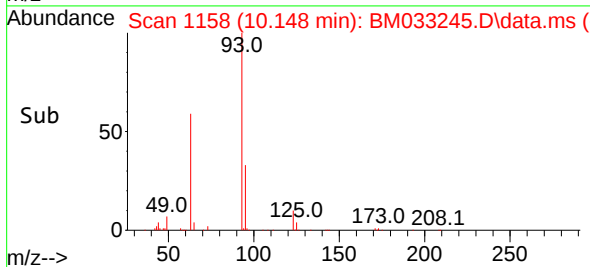
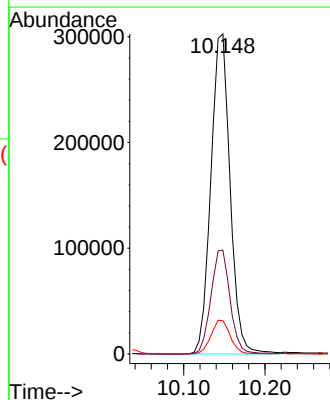
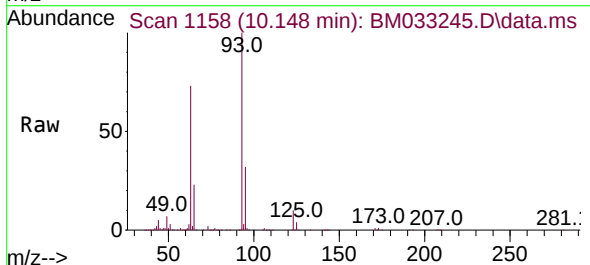
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

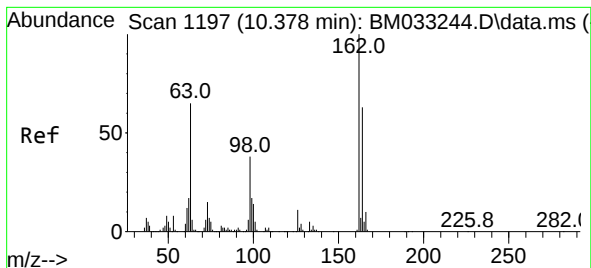
Tgt Ion:122 Resp: 303505
Ion Ratio Lower Upper
122 100
107 124.3 100.6 150.8
121 59.8 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 50.893 ng
RT: 10.148 min Scan# 1158
Delta R.T. 0.006 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Tgt Ion: 93 Resp: 498659
Ion Ratio Lower Upper
93 100
95 32.5 25.8 38.8
123 10.4 8.8 13.2





#29

2,4-Dichlorophenol

Concen: 50.273 ng

RT: 10.378 min Scan# 1197

Delta R.T. -0.000 min

Lab File: BM033245.D

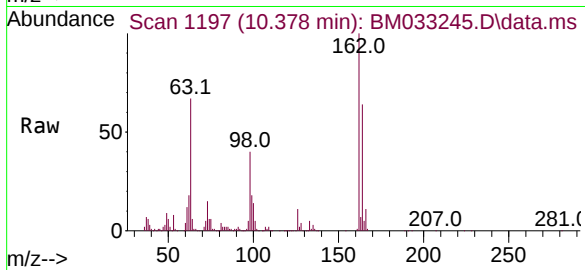
Acq: 24 Nov 2021 12:49

Instrument :

BNA_M

ClientSampleId :

SSTDICC050



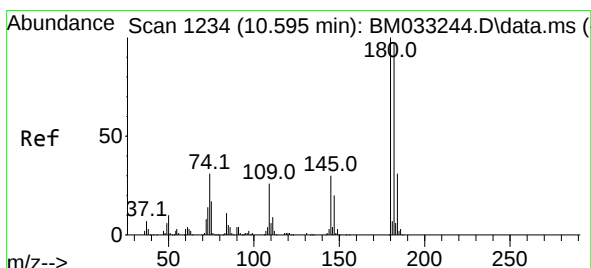
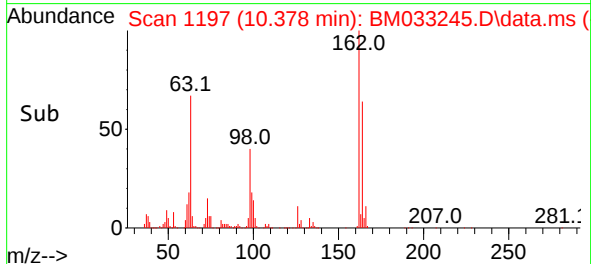
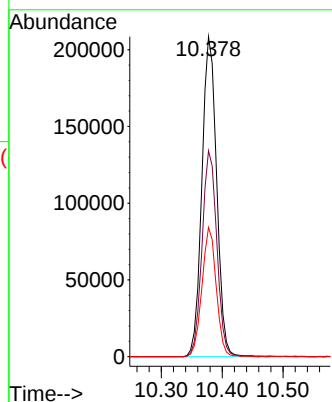
Tgt Ion:162 Resp: 352153

Ion Ratio Lower Upper

162 100

164 64.3 47.4 87.4

98 40.4 18.9 58.9



#30

1,2,4-Trichlorobenzene

Concen: 51.836 ng

RT: 10.595 min Scan# 1234

Delta R.T. -0.000 min

Lab File: BM033245.D

Acq: 24 Nov 2021 12:49

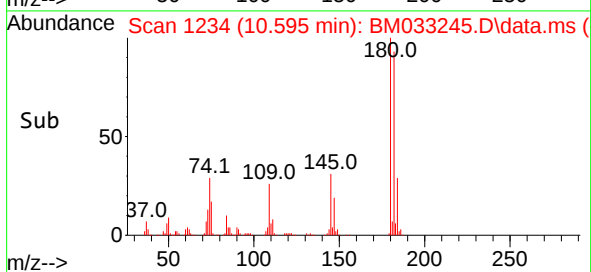
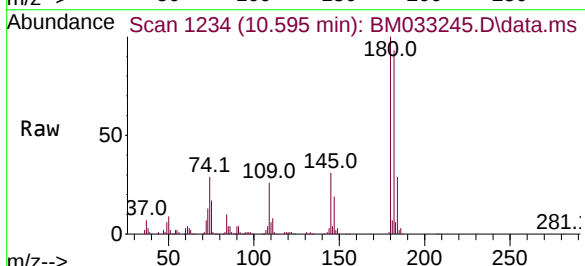
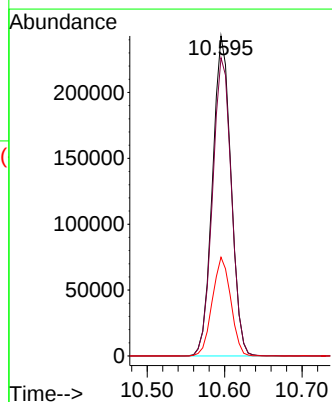
Tgt Ion:180 Resp: 403550

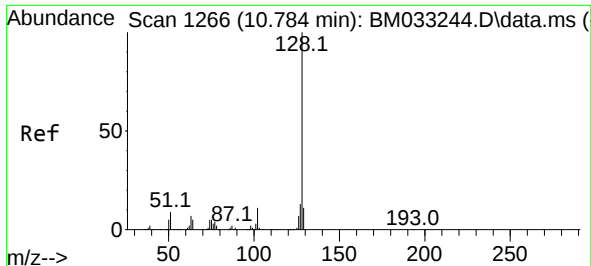
Ion Ratio Lower Upper

180 100

182 93.2 75.5 113.3

145 30.9 26.2 39.2

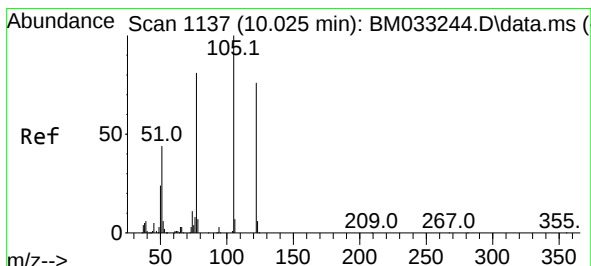
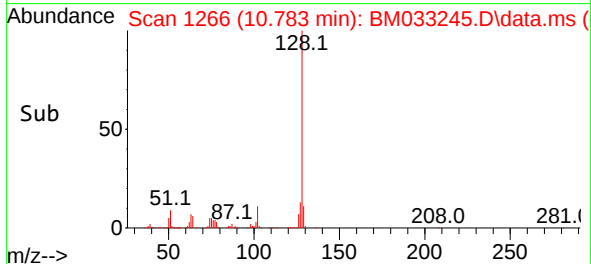
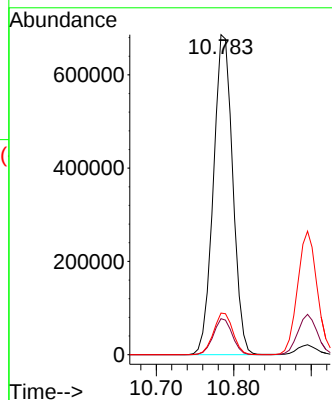
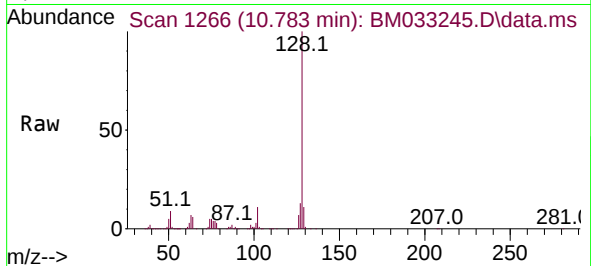




#31
Naphthalene
Concen: 50.417 ng
RT: 10.783 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

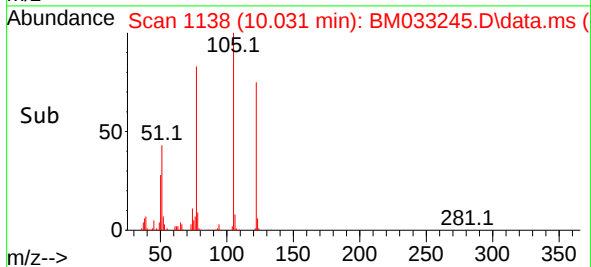
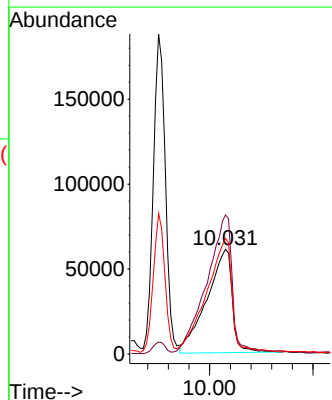
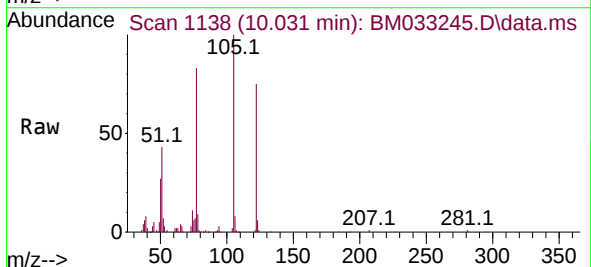
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

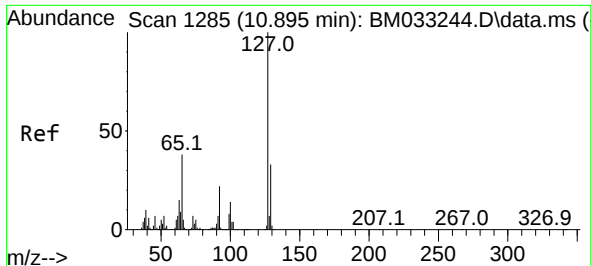
Tgt Ion:128 Resp: 1188695
Ion Ratio Lower Upper
128 100
129 11.3 8.6 13.0
127 13.0 10.4 15.6



#32
Benzoic acid
Concen: 42.085 ng
RT: 10.031 min Scan# 1138
Delta R.T. 0.006 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Tgt Ion:122 Resp: 207878
Ion Ratio Lower Upper
122 100
105 132.9 120.3 160.3
77 110.5 100.0 140.0

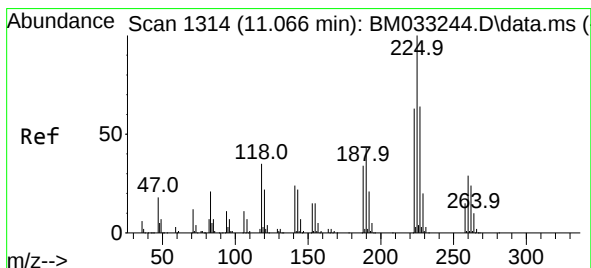
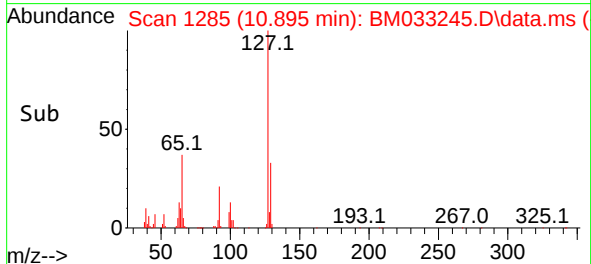
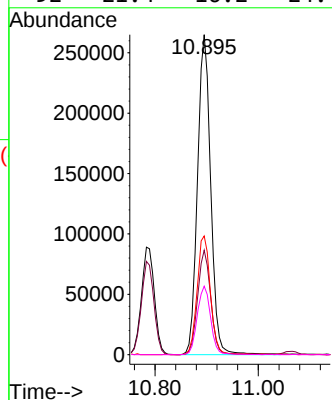
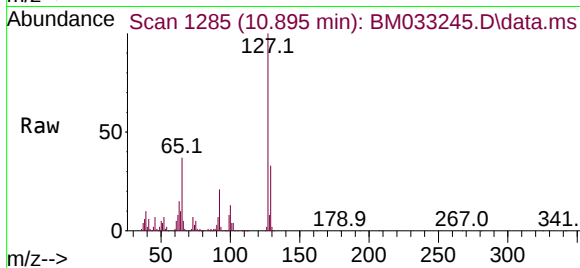




#33
4-Chloroaniline
Concen: 47.830 ng
RT: 10.895 min Scan# 1285
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

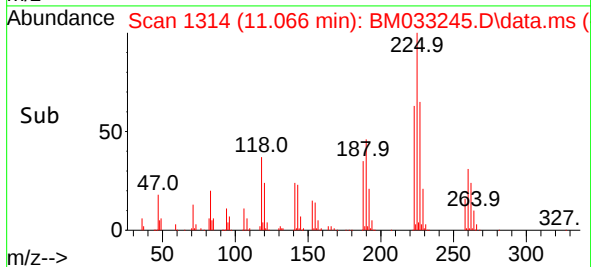
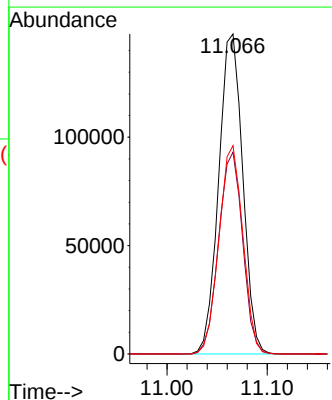
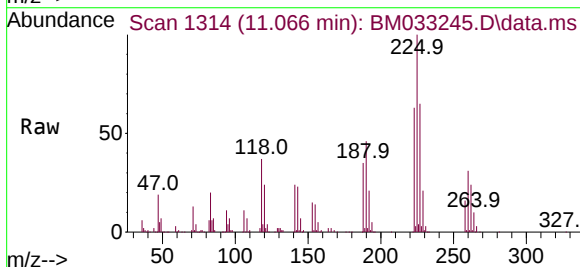
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

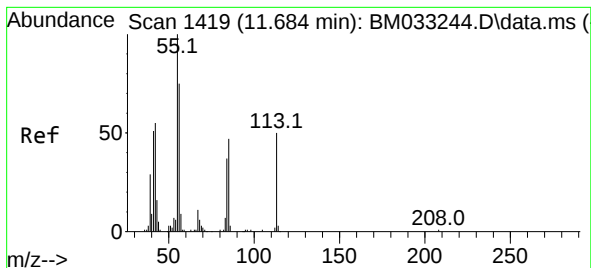
Tgt Ion:	127	Resp:	470896
Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.6	38.4
65	37.1	30.4	45.6
92	21.4	16.2	24.4



#34
Hexachlorobutadiene
Concen: 51.905 ng
RT: 11.066 min Scan# 1314
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Tgt Ion:	225	Resp:	245647
Ion	Ratio	Lower	Upper
225	100		
223	63.1	52.6	78.8
227	65.1	51.2	76.8

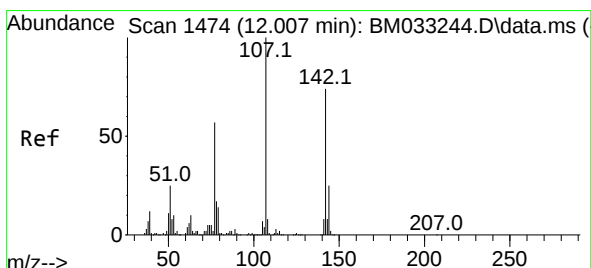
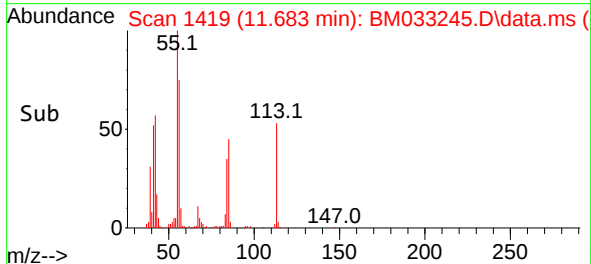
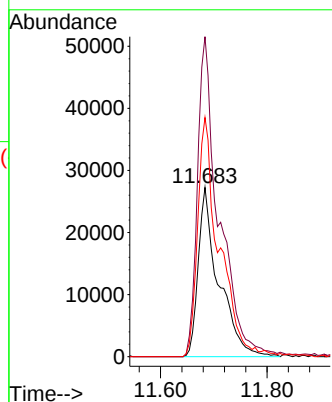
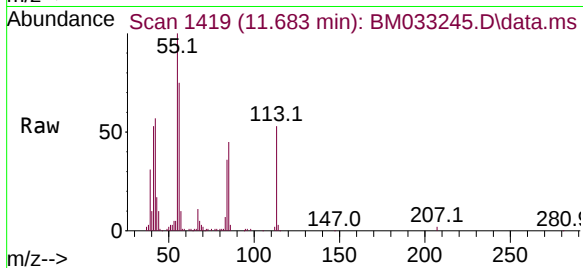




#35
Caprolactam
Concen: 31.022 ng
RT: 11.683 min Scan# 1419
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

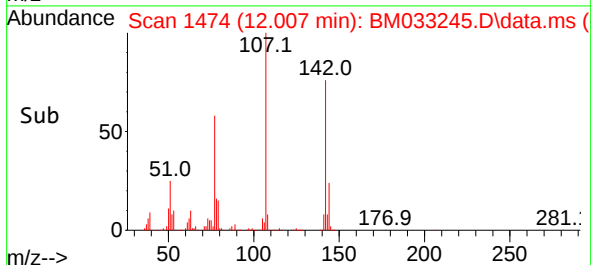
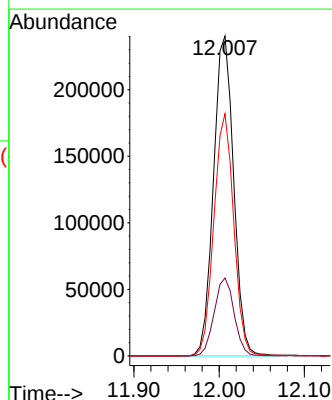
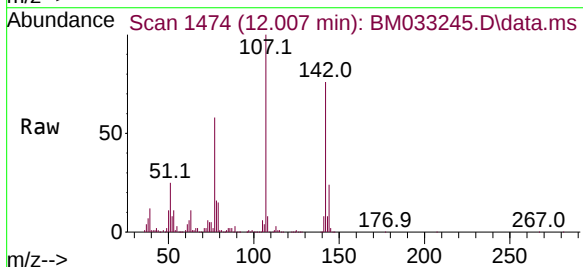
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

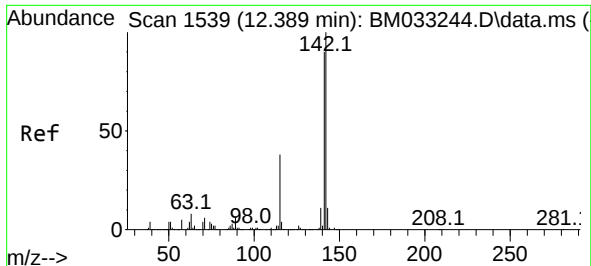
Tgt Ion:113 Resp: 72868
Ion Ratio Lower Upper
113 100
55 189.1 170.5 210.5
56 141.3 125.2 165.2



#36
4-Chloro-3-methylphenol
Concen: 49.357 ng
RT: 12.007 min Scan# 1474
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Tgt Ion:107 Resp: 395506
Ion Ratio Lower Upper
107 100
144 24.4 19.3 28.9
142 75.7 60.5 90.7

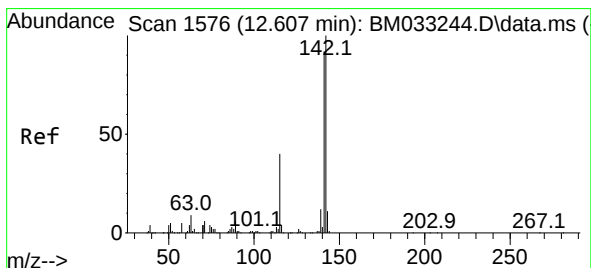
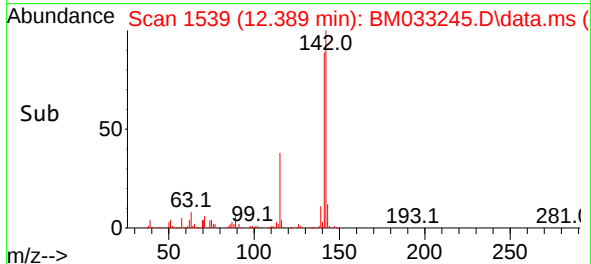
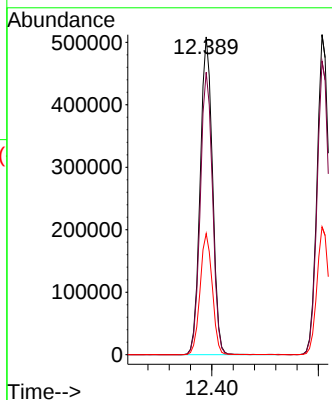
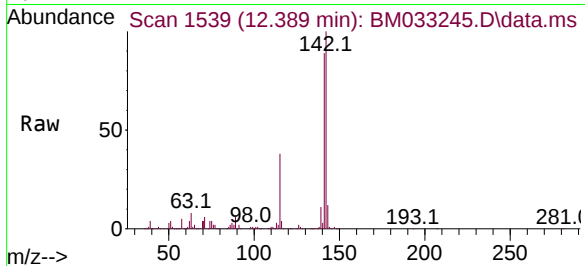




#37
2-Methylnaphthalene
Concen: 49.029 ng
RT: 12.389 min Scan# 1539
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

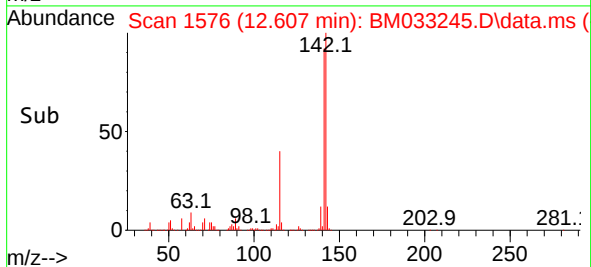
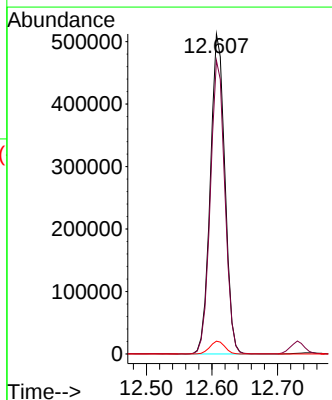
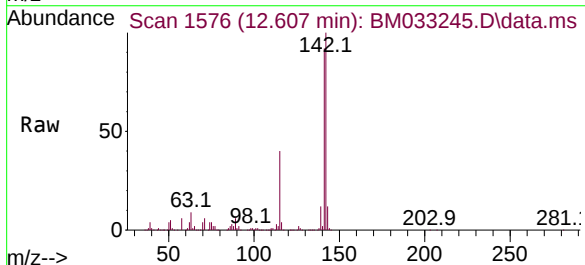
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

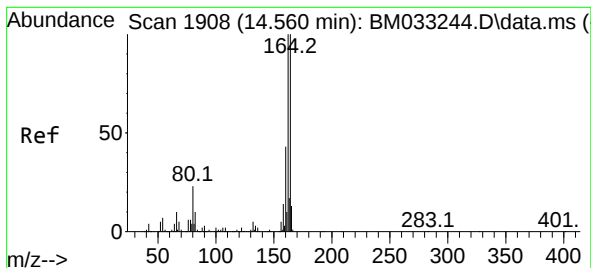
Tgt Ion:142 Resp: 812447
Ion Ratio Lower Upper
142 100
141 88.9 71.8 107.6
115 38.1 36.3 54.5



#38
1-Methylnaphthalene
Concen: 48.219 ng
RT: 12.607 min Scan# 1576
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Tgt Ion:142 Resp: 790267
Ion Ratio Lower Upper
142 100
141 91.7 75.6 113.4
116 4.0 4.0 6.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.560 min Scan# 1908

Delta R.T. -0.000 min

Lab File: BM033245.D

Acq: 24 Nov 2021 12:49

Instrument :

BNA_M

ClientSampleId :

SSTDIC050

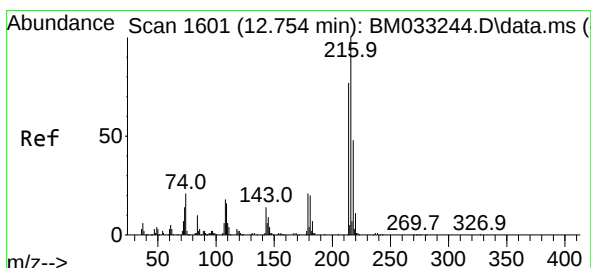
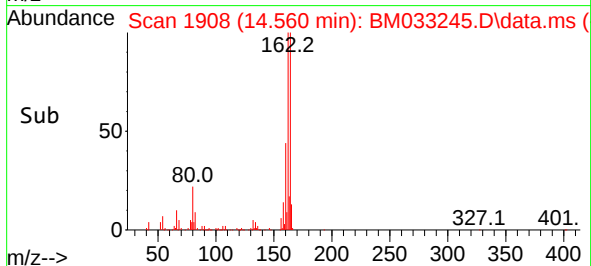
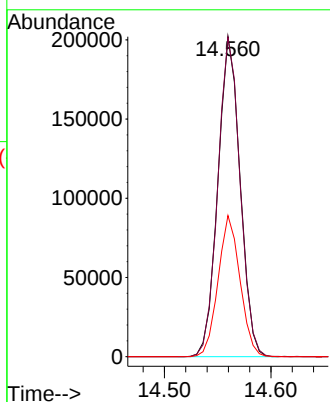
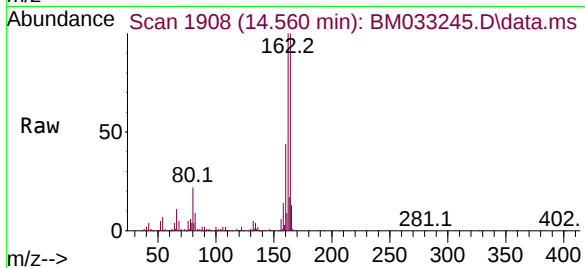
Tgt Ion:164 Resp: 291557

Ion Ratio Lower Upper

164 100

162 99.8 80.6 121.0

160 44.1 35.1 52.7



#40

1,2,4,5-Tetrachlorobenzene

Concen: 53.222 ng

RT: 12.754 min Scan# 1601

Delta R.T. -0.000 min

Lab File: BM033245.D

Acq: 24 Nov 2021 12:49

Tgt Ion:216 Resp: 428985

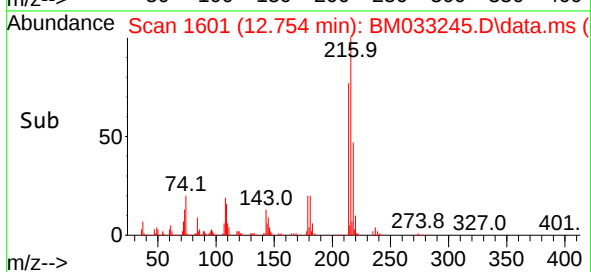
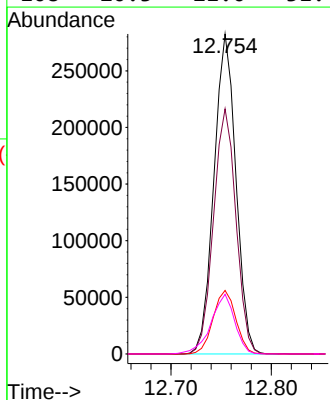
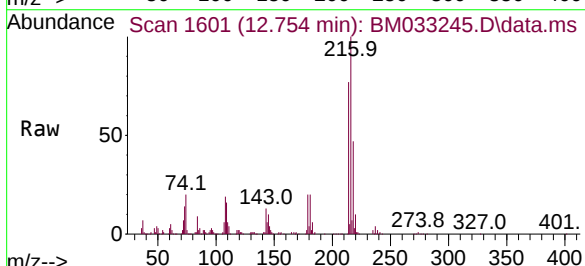
Ion Ratio Lower Upper

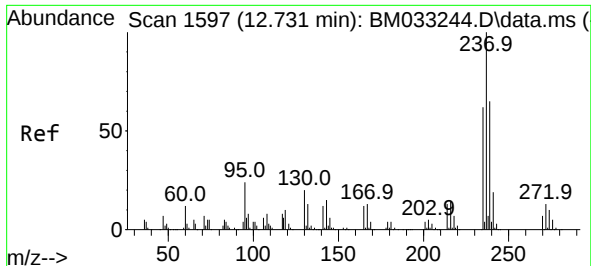
216 100

214 78.3 62.5 93.7

179 20.6 18.7 28.1

108 20.3 21.0 31.4#

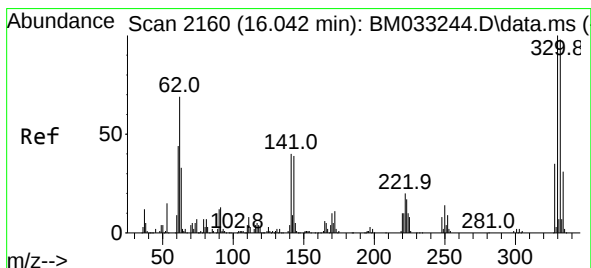
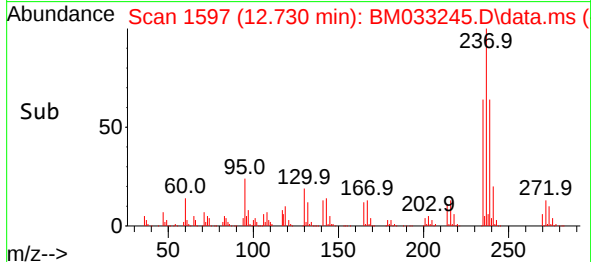
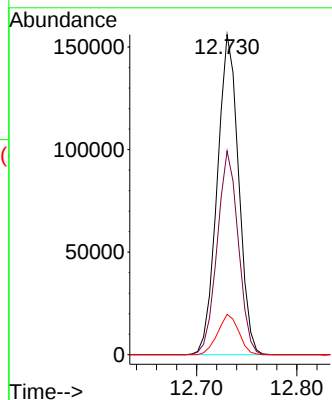
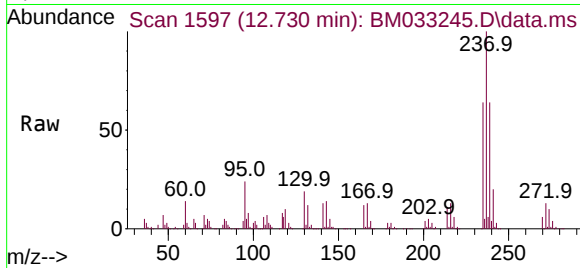




#41
Hexachlorocyclopentadiene
Concen: 54.514 ng
RT: 12.730 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

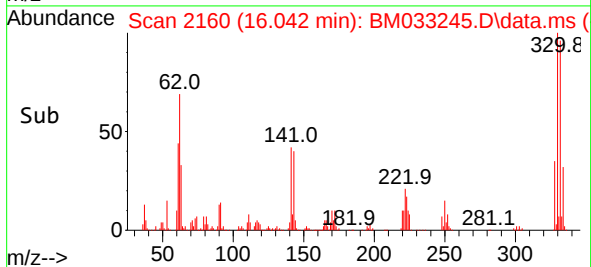
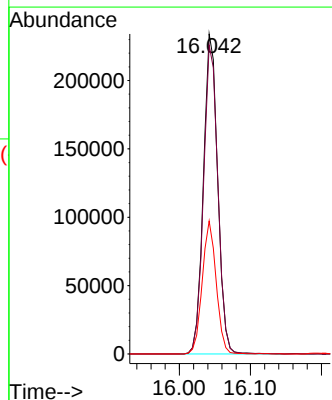
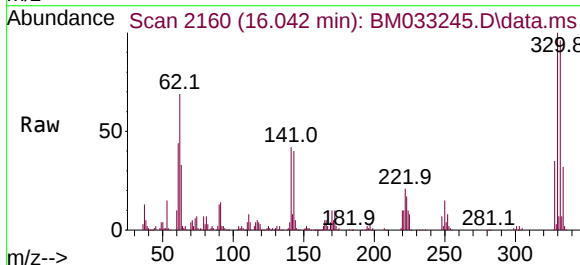
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

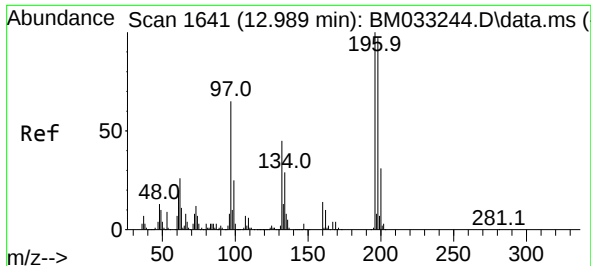
Tgt Ion:237 Resp: 230753
Ion Ratio Lower Upper
237 100
235 63.7 44.4 84.4
272 12.6 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 100.240 ng
RT: 16.042 min Scan# 2160
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Tgt Ion:330 Resp: 327308
Ion Ratio Lower Upper
330 100
332 97.4 75.7 113.5
141 40.7 50.7 76.1#

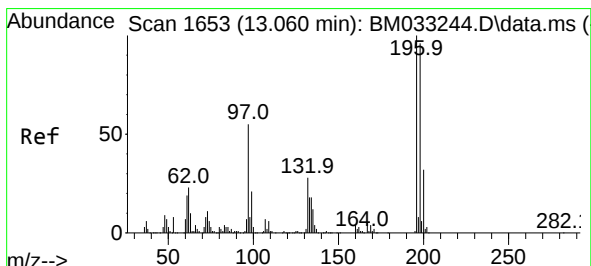
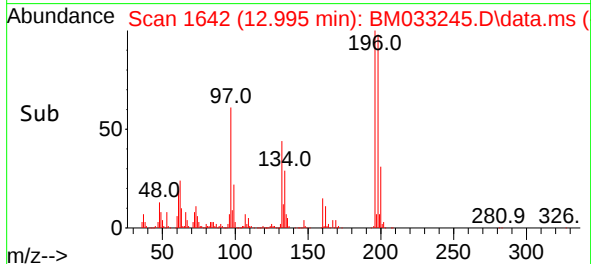
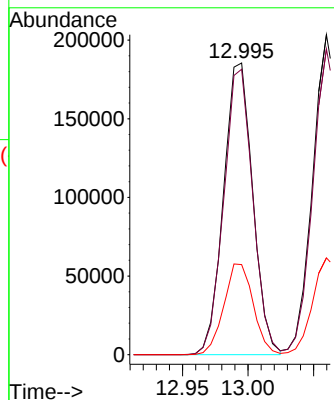
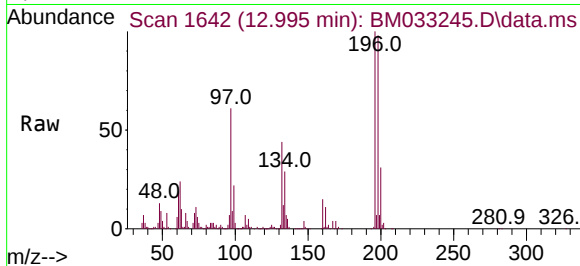




#43
2,4,6-Trichlorophenol
Concen: 50.974 ng
RT: 12.995 min Scan# 1
Delta R.T. 0.006 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

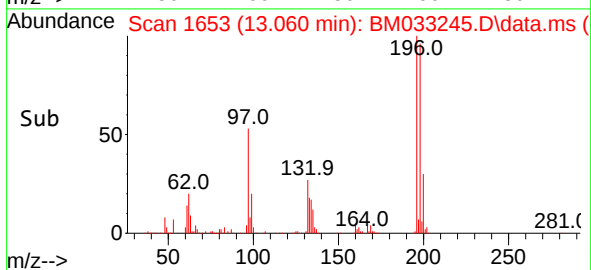
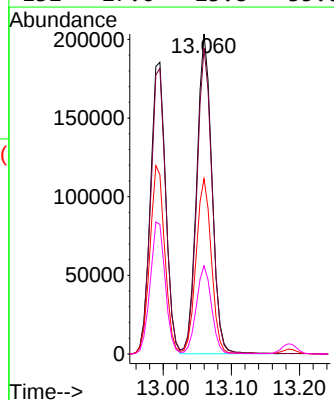
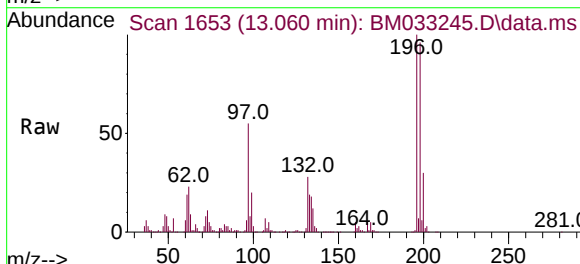
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

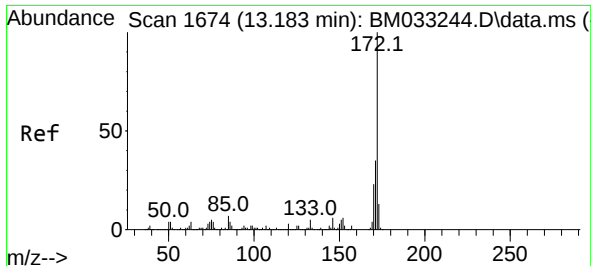
Tgt Ion:196 Resp: 287514
Ion Ratio Lower Upper
196 100
198 97.9 73.6 110.4
200 30.9 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 50.318 ng
RT: 13.060 min Scan# 1653
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Tgt Ion:196 Resp: 313656
Ion Ratio Lower Upper
196 100
198 95.6 77.0 115.4
97 54.7 53.9 80.9
132 27.6 23.8 35.8

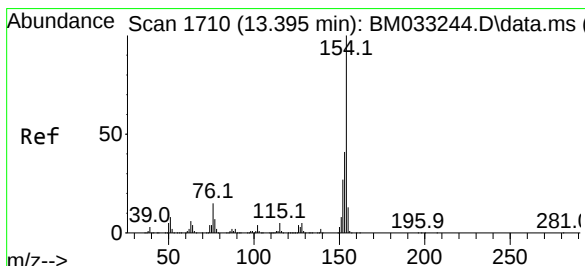
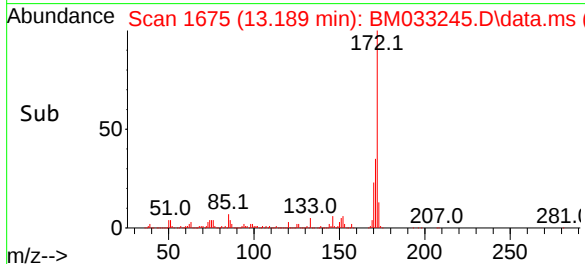
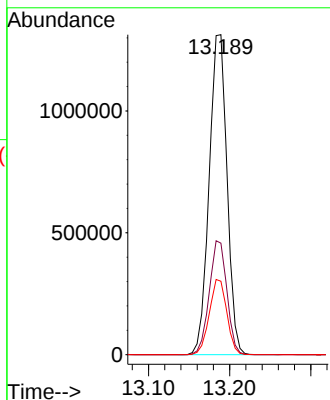
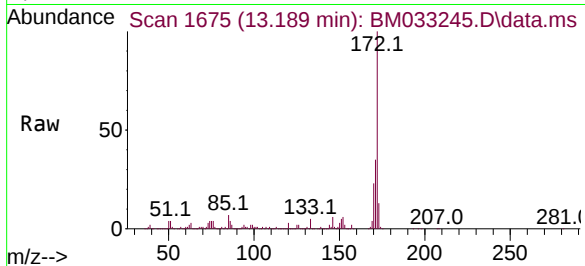




#45
2-Fluorobiphenyl
Concen: 106.660 ng
RT: 13.189 min Scan# 1
Delta R.T. 0.006 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

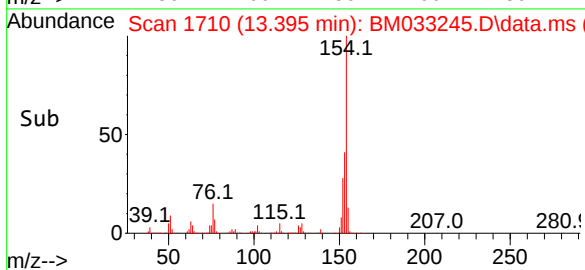
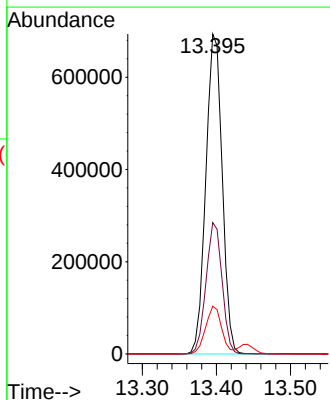
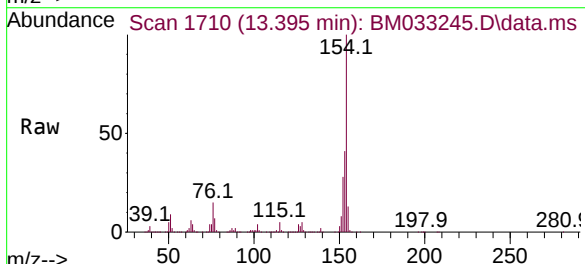
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

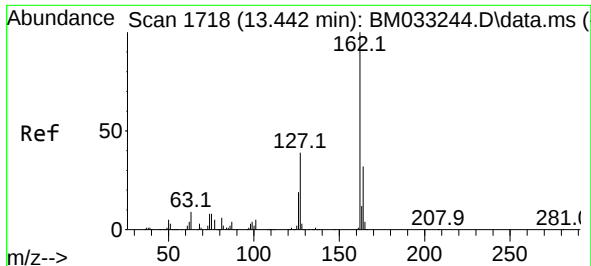
Tgt Ion:172 Resp: 2005019
Ion Ratio Lower Upper
172 100
171 34.9 28.1 42.1
170 23.0 18.6 27.8



#46
1,1'-Biphenyl
Concen: 50.591 ng
RT: 13.395 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Tgt Ion:154 Resp: 1065917
Ion Ratio Lower Upper
154 100
153 41.0 20.3 60.3
76 14.9 0.0 33.5

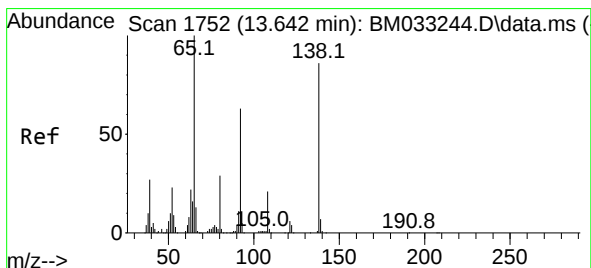
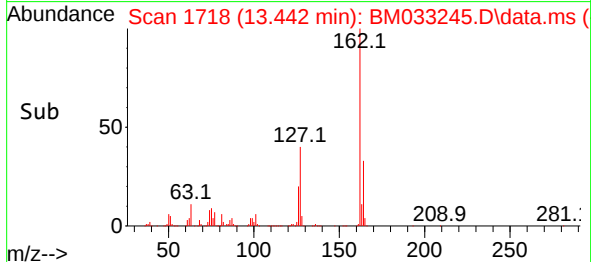
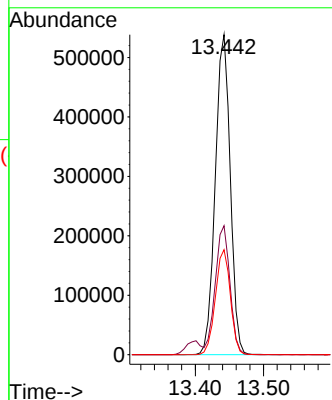
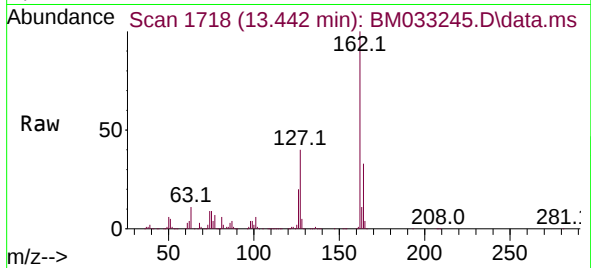




#47
2-Chloronaphthalene
Concen: 50.869 ng
RT: 13.442 min Scan# 1718
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

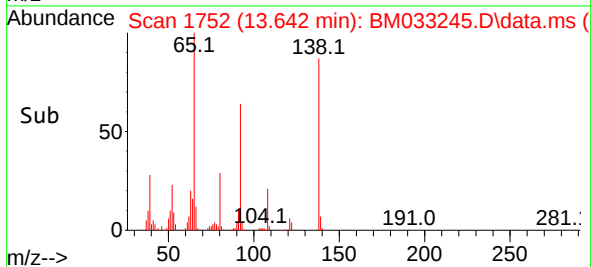
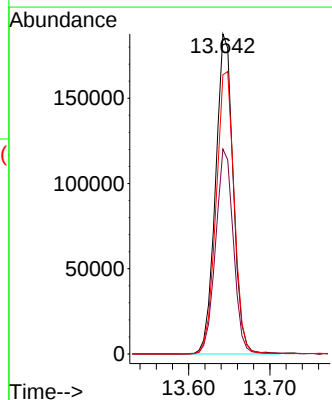
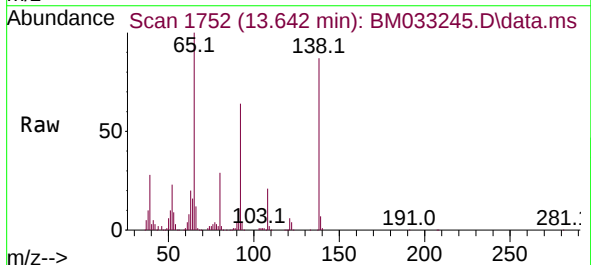
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

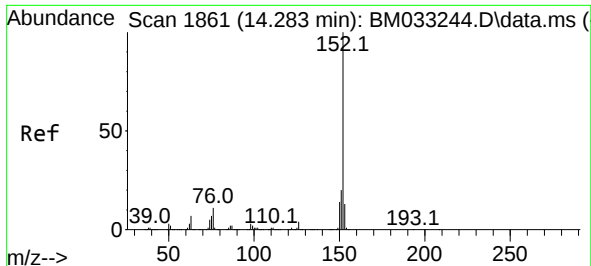
Tgt Ion:162 Resp: 822826
Ion Ratio Lower Upper
162 100
127 40.3 33.2 49.8
164 32.8 25.7 38.5



#48
2-Nitroaniline
Concen: 59.858 ng
RT: 13.642 min Scan# 1752
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Tgt Ion: 65 Resp: 284493
Ion Ratio Lower Upper
65 100
92 64.0 51.2 76.8
138 87.2 66.8 100.2

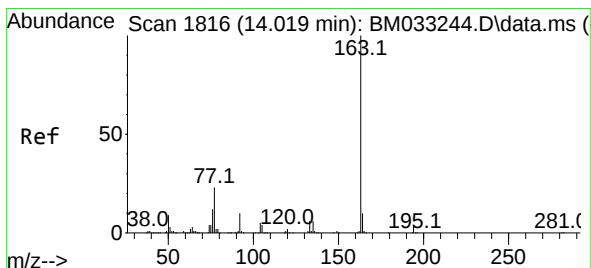
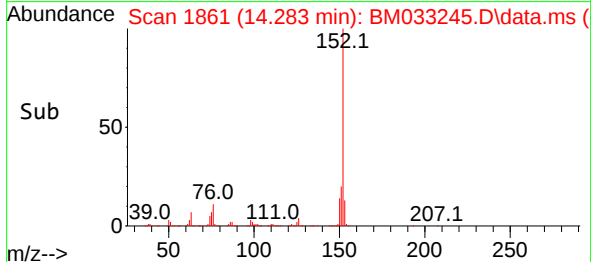
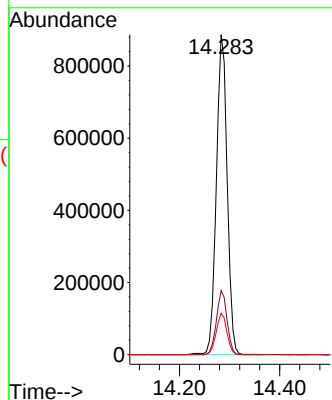
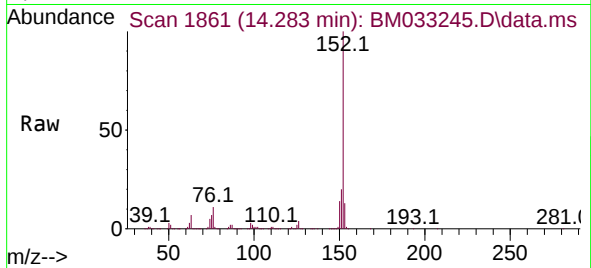




#49
Acenaphthylene
Concen: 51.043 ng
RT: 14.283 min Scan# 1861
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

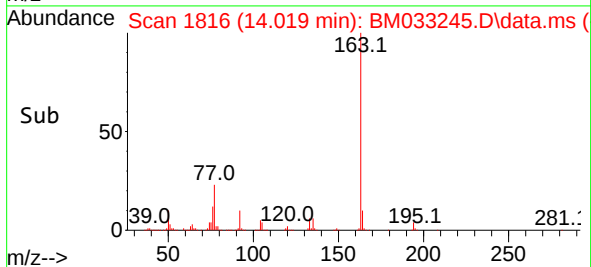
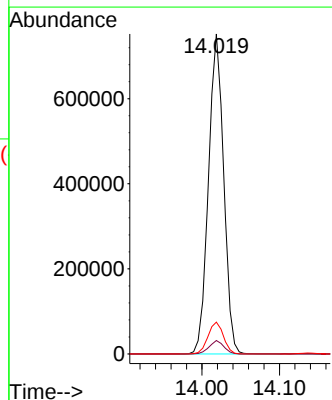
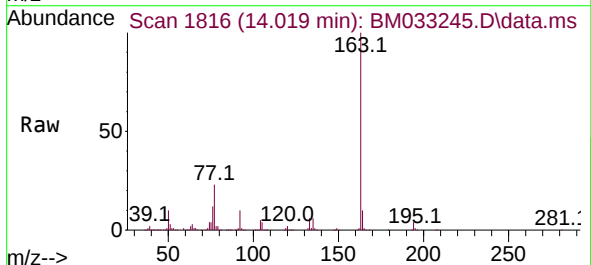
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

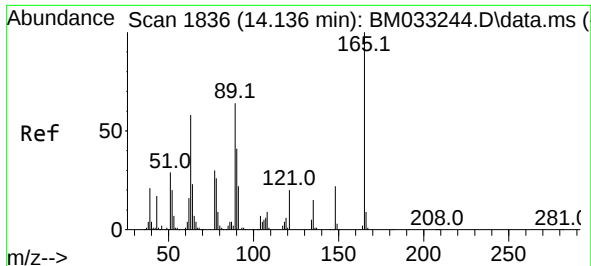
Tgt Ion:152 Resp: 1324696
Ion Ratio Lower Upper
152 100
151 20.0 15.7 23.5
153 13.0 10.6 15.8



#50
Dimethylphthalate
Concen: 48.310 ng
RT: 14.019 min Scan# 1816
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Tgt Ion:163 Resp: 1024846
Ion Ratio Lower Upper
163 100
194 4.2 2.9 4.3
164 10.0 8.0 12.0

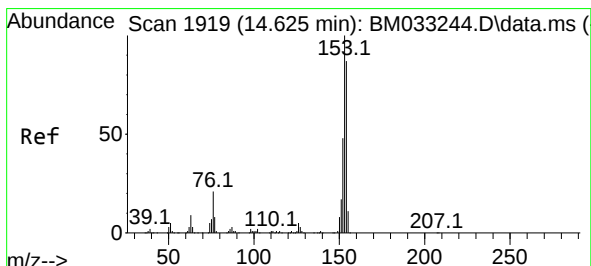
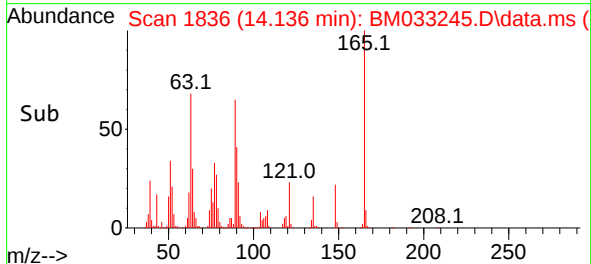
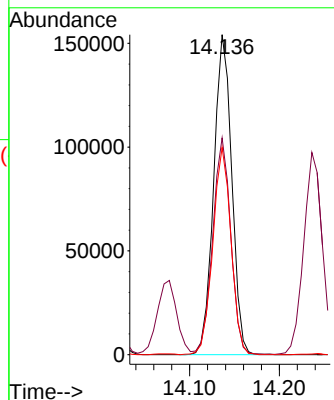
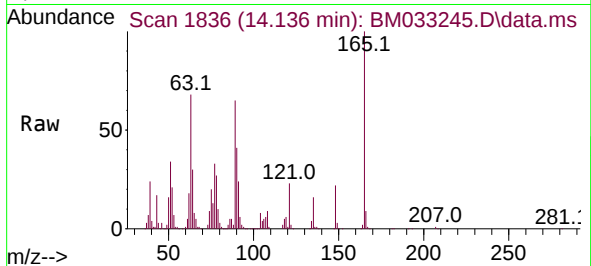




#51
2,6-Dinitrotoluene
Concen: 49.681 ng
RT: 14.136 min Scan# 1836
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

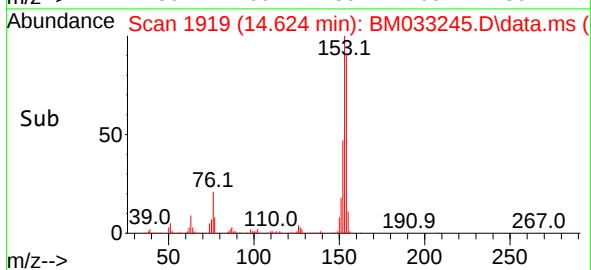
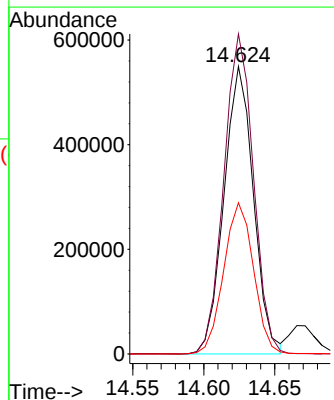
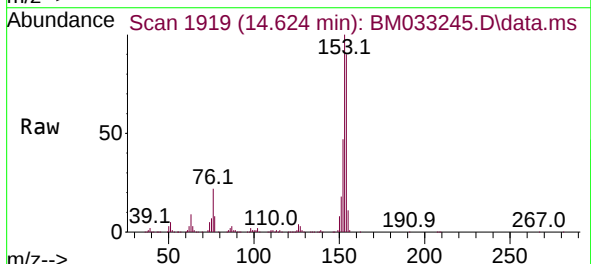
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

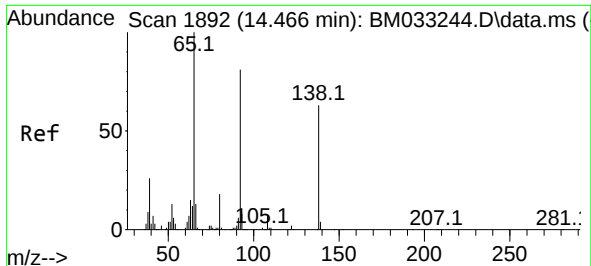
Tgt Ion:165 Resp: 215419
Ion Ratio Lower Upper
165 100
63 67.8 72.4 108.6#
89 64.7 69.3 103.9#



#52
Acenaphthene
Concen: 51.472 ng
RT: 14.624 min Scan# 1919
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Tgt Ion:154 Resp: 795727
Ion Ratio Lower Upper
154 100
153 111.3 92.4 138.6
152 52.6 43.7 65.5

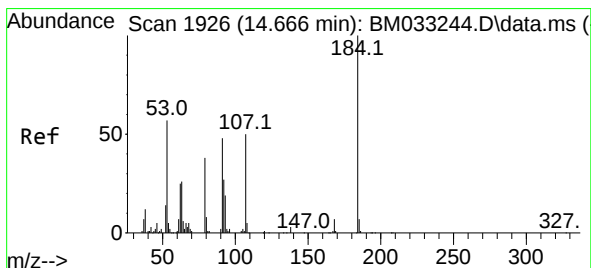
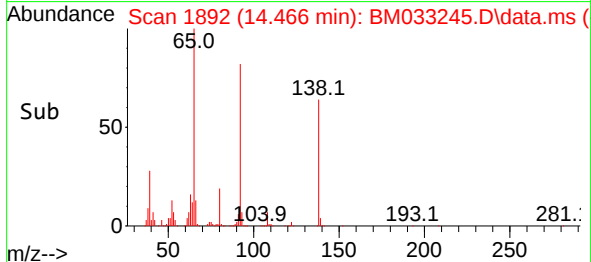
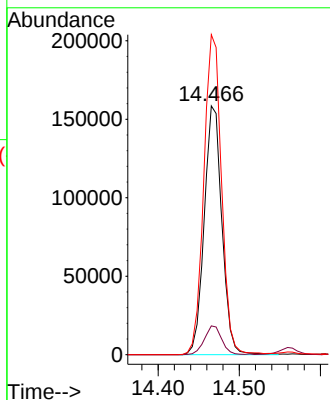
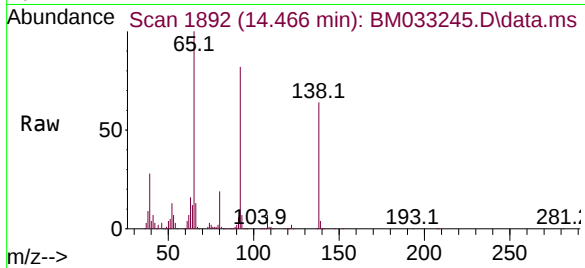




#53
3-Nitroaniline
Concen: 50.747 ng
RT: 14.466 min Scan# 1892
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

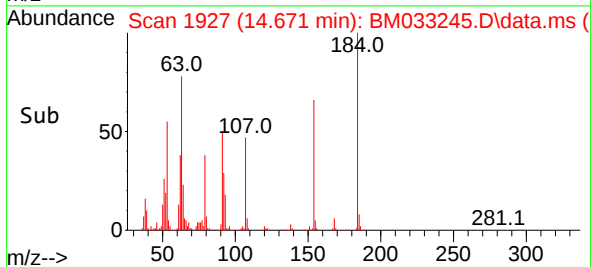
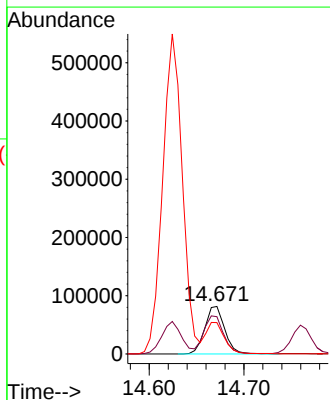
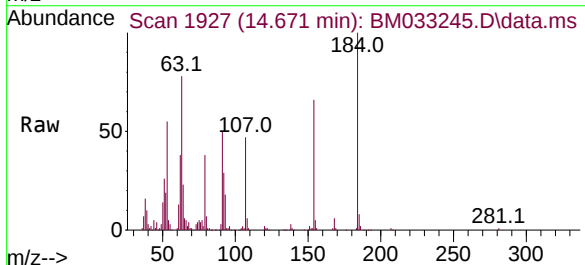
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

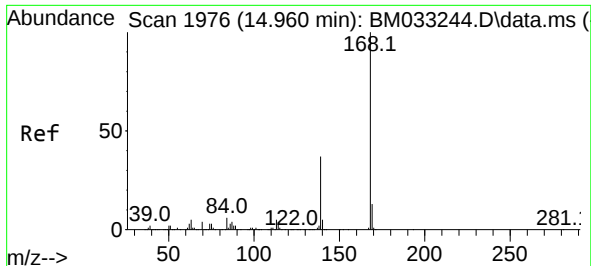
Tgt Ion:138 Resp: 239471
Ion Ratio Lower Upper
138 100
108 11.6 8.3 12.5
92 128.6 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 45.424 ng
RT: 14.671 min Scan# 1927
Delta R.T. 0.006 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Tgt Ion:184 Resp: 118851
Ion Ratio Lower Upper
184 100
63 78.3 93.8 140.6#
154 65.8 64.0 96.0

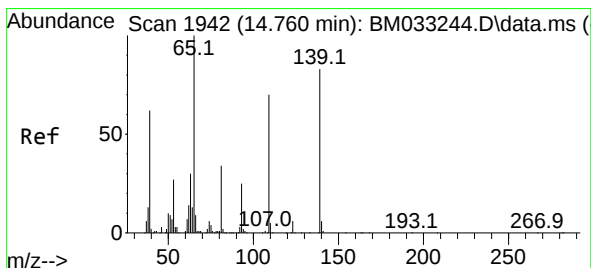
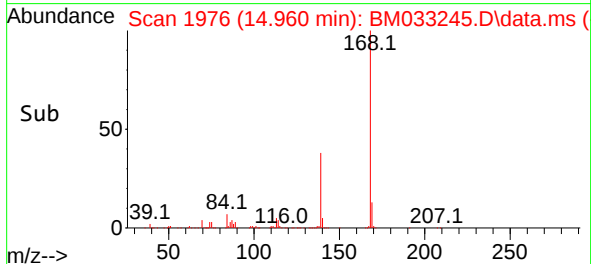
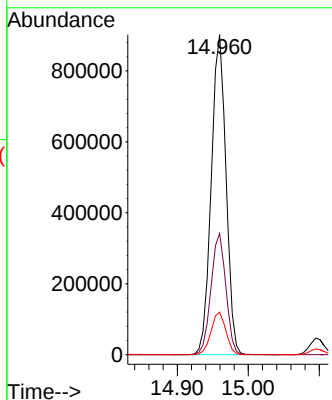
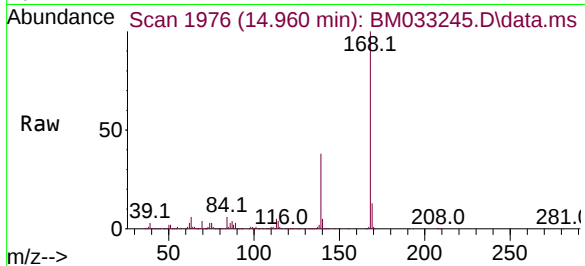




#55
Dibenzofuran
Concen: 50.100 ng
RT: 14.960 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

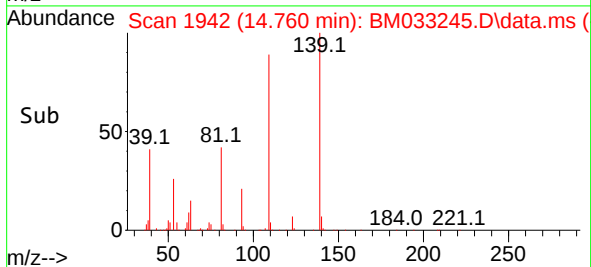
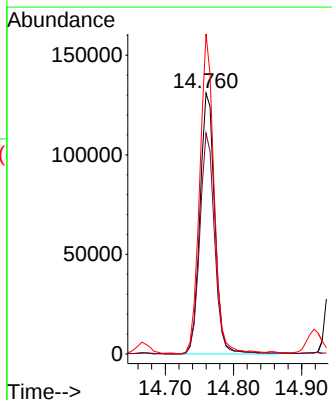
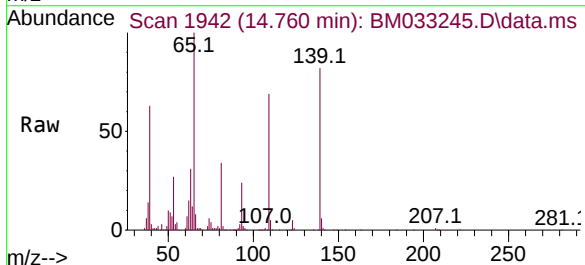
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

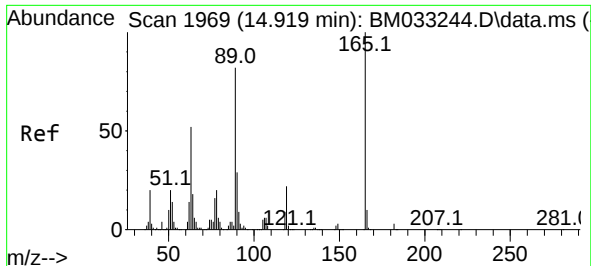
Tgt Ion:168 Resp: 1300230
Ion Ratio Lower Upper
168 100
139 37.9 35.0 52.4
169 13.3 10.8 16.2



#56
4-Nitrophenol
Concen: 51.775 ng
RT: 14.760 min Scan# 1942
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Tgt Ion:139 Resp: 199086
Ion Ratio Lower Upper
139 100
109 84.7 92.3 132.3#
65 122.7 110.5 150.5

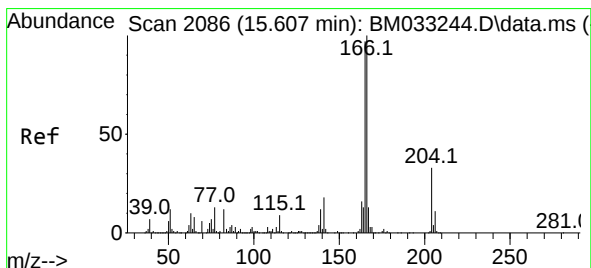
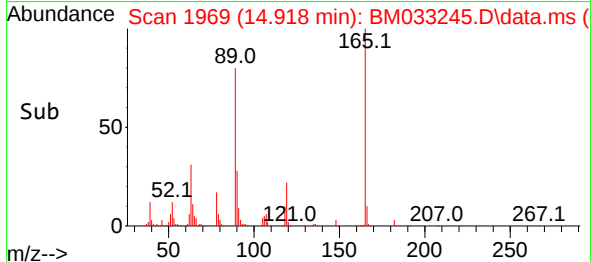
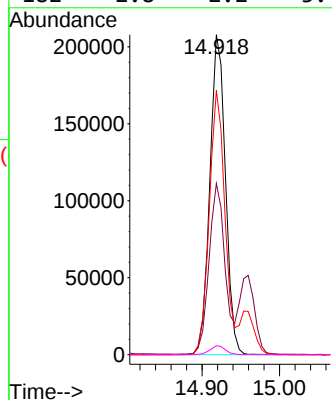
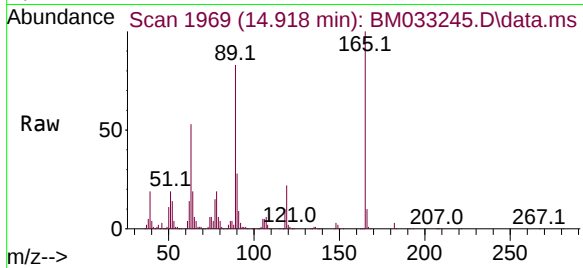




#57
2,4-Dinitrotoluene
Concen: 49.436 ng
RT: 14.918 min Scan# 1969
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

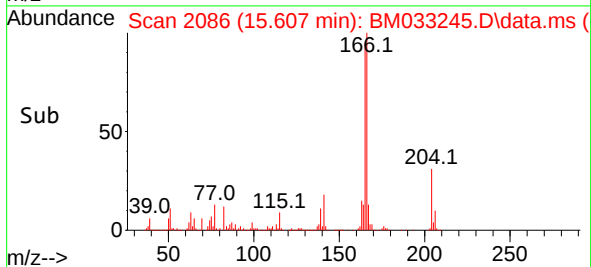
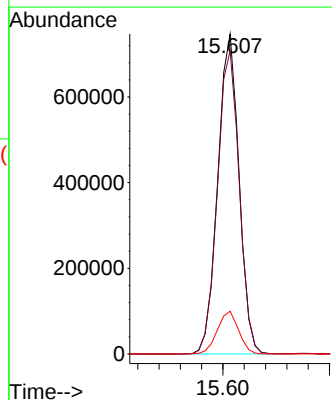
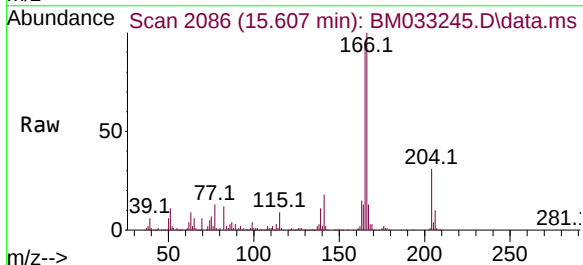
Instrument :
BNA_M
ClientSampleId :
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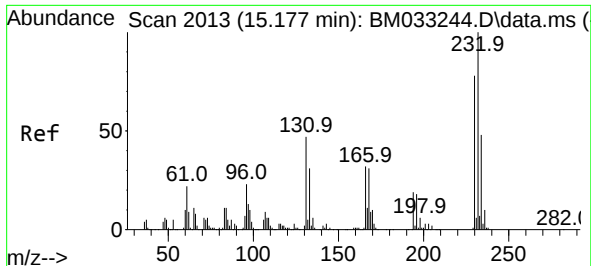
Tgt Ion:165 Resp: 290372
Ion Ratio Lower Upper
165 100
63 53.5 70.3 105.5#
89 82.6 83.1 124.7#
182 2.8 2.2 3.4



#58
Fluorene
Concen: 53.166 ng
RT: 15.607 min Scan# 2086
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Tgt Ion:166 Resp: 1034459
Ion Ratio Lower Upper
166 100
165 94.7 79.3 118.9
167 13.3 10.6 16.0

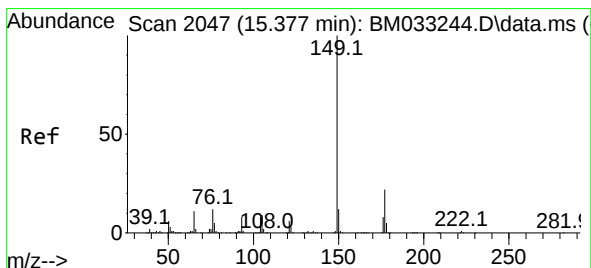
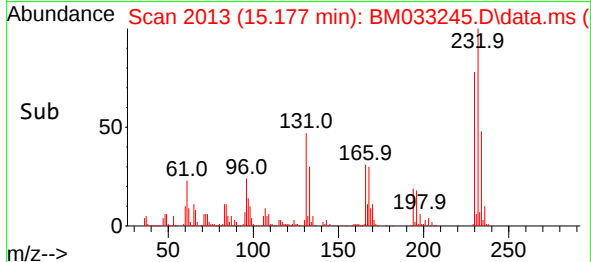
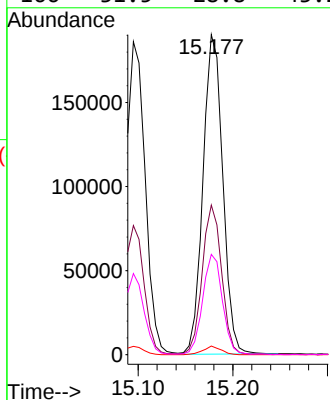
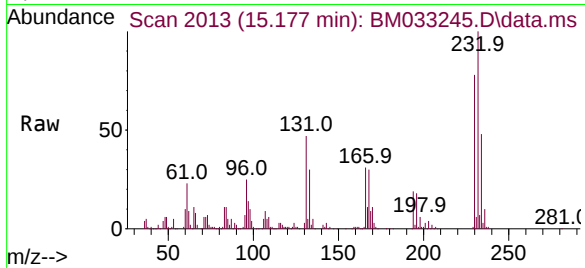




#59
2,3,4,6-Tetrachlorophenol
Concen: 49.350 ng
RT: 15.177 min Scan# 2013
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

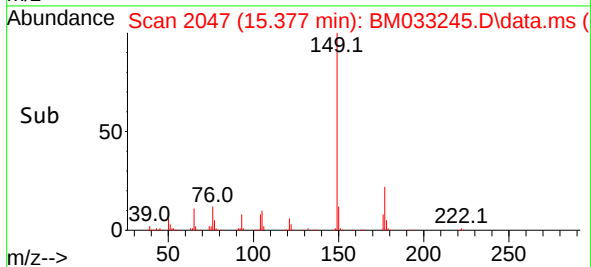
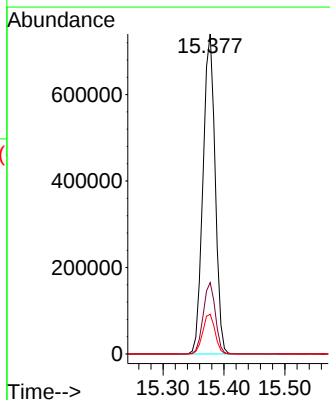
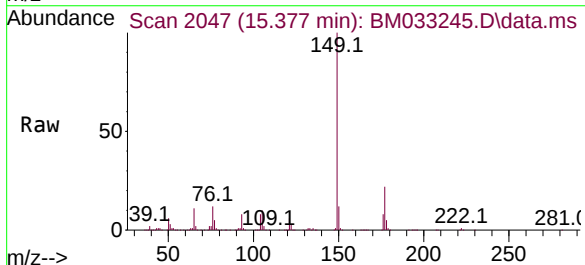
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

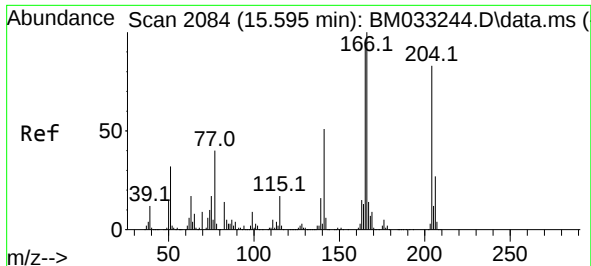
Tgt Ion:232 Resp: 275766
Ion Ratio Lower Upper
232 100
131 46.4 50.6 75.8#
130 2.4 3.0 4.4#
166 31.5 28.8 43.2



#60
Diethylphthalate
Concen: 48.097 ng
RT: 15.377 min Scan# 2047
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Tgt Ion:149 Resp: 1022806
Ion Ratio Lower Upper
149 100
177 22.3 15.7 23.5
150 12.4 9.6 14.4

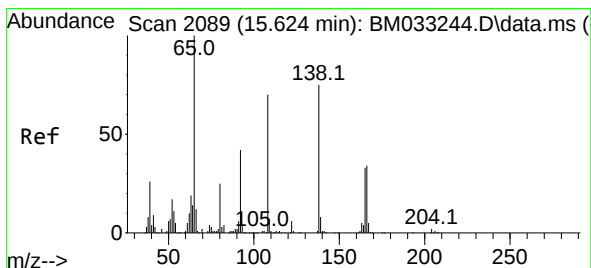
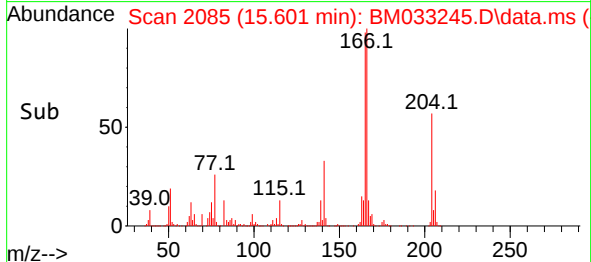
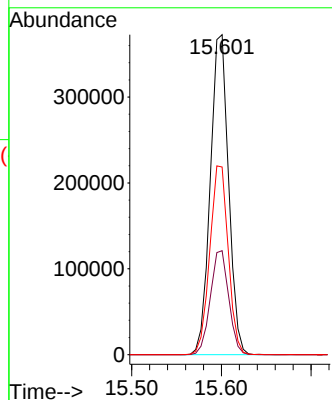
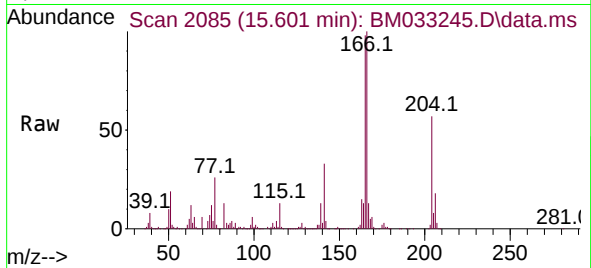




#61
4-Chlorophenyl-phenylether
Concen: 51.120 ng
RT: 15.601 min Scan# 2085
Delta R.T. 0.006 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

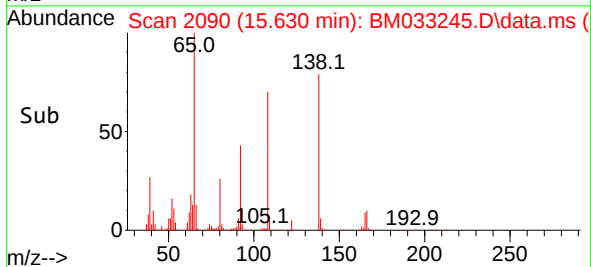
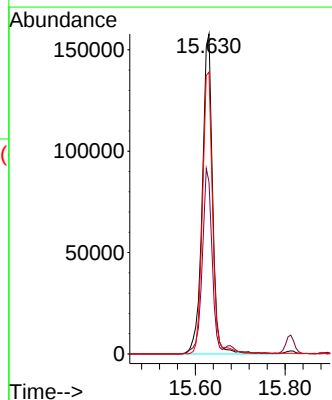
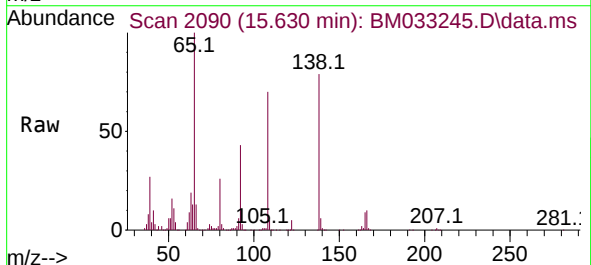
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

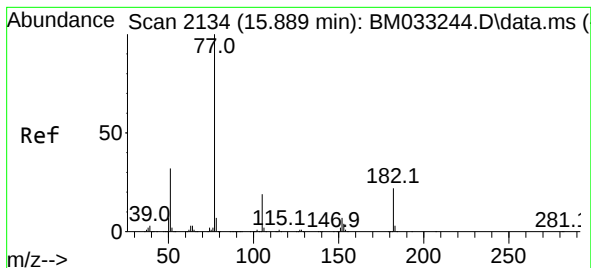
Tgt Ion:204 Resp: 525869
Ion Ratio Lower Upper
204 100
206 32.5 26.7 40.1
141 58.6 55.8 83.8



#62
4-Nitroaniline
Concen: 50.818 ng
RT: 15.630 min Scan# 2090
Delta R.T. 0.006 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Tgt Ion:138 Resp: 252079
Ion Ratio Lower Upper
138 100
92 53.7 40.6 80.6
108 88.1 103.8 143.8#



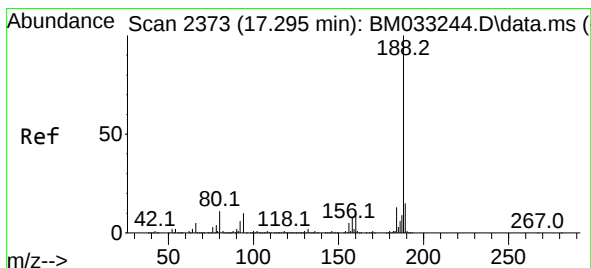
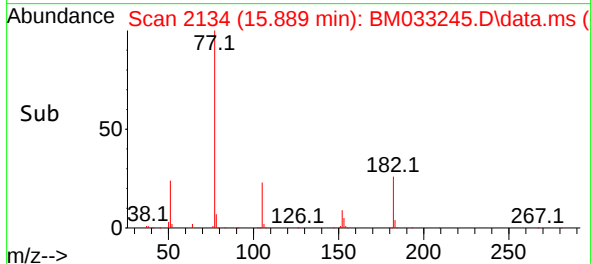
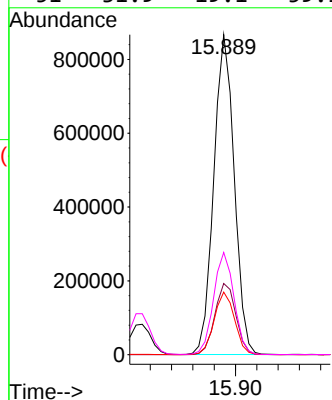
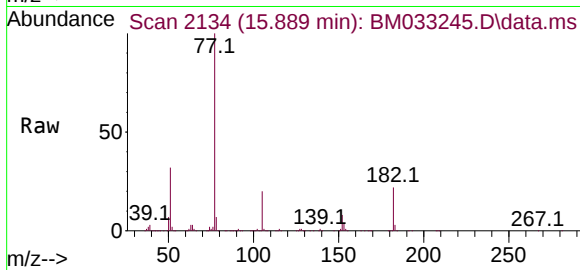


#63
Azobenzene
Concen: 56.710 ng
RT: 15.889 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Instrument :
BNA_M
ClientSampleId :
SSTDICC050

Tgt Ion: 77 Resp: 1153836

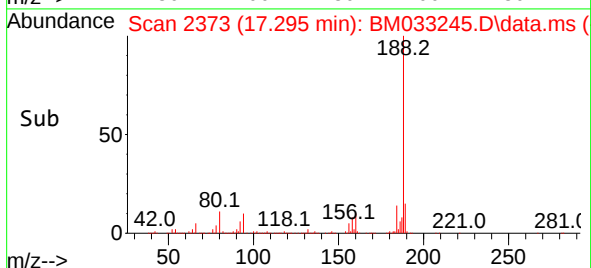
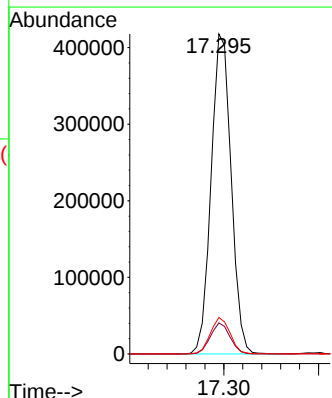
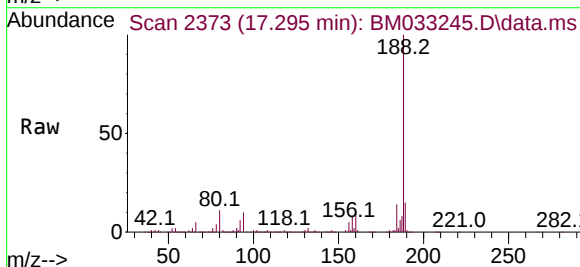
Ion	Ratio	Lower	Upper
77	100		
182	22.3	0.0	39.3
105	19.6	0.0	36.1
51	31.9	19.1	59.1

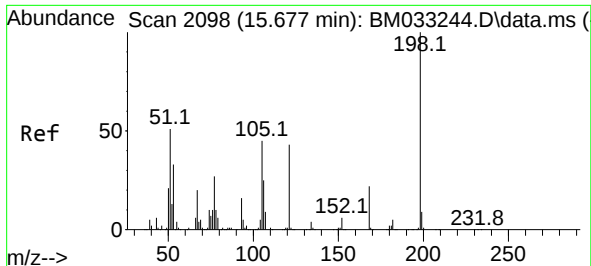


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.295 min Scan# 2373
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Tgt Ion: 188 Resp: 612796

Ion	Ratio	Lower	Upper
188	100		
94	9.7	6.3	9.5#
80	11.4	7.3	10.9#

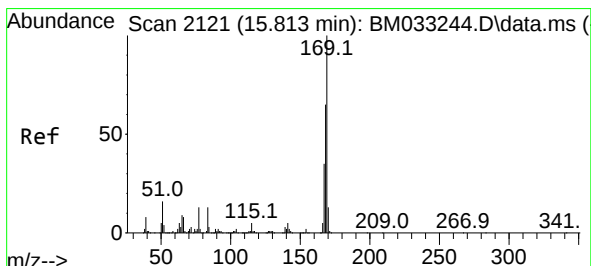
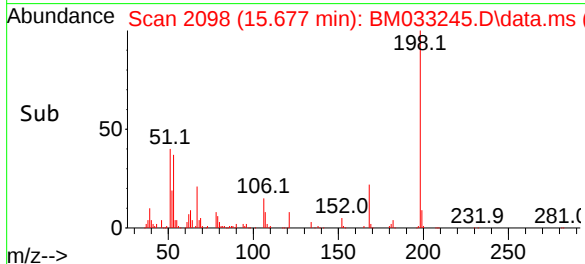
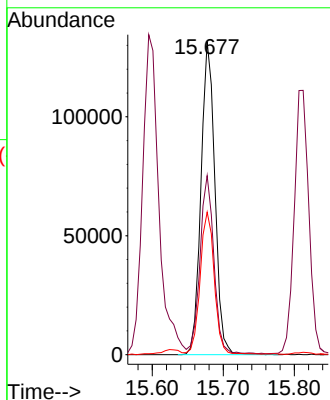
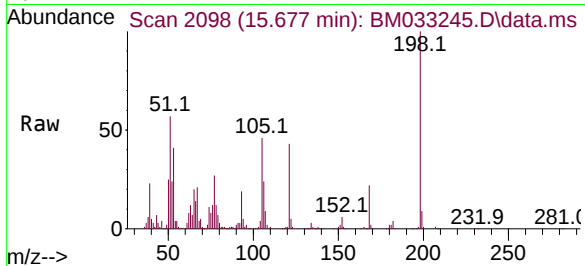




#65
4,6-Dinitro-2-methylphenol
Concen: 46.450 ng
RT: 15.677 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

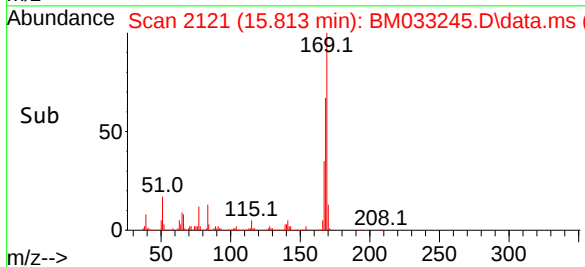
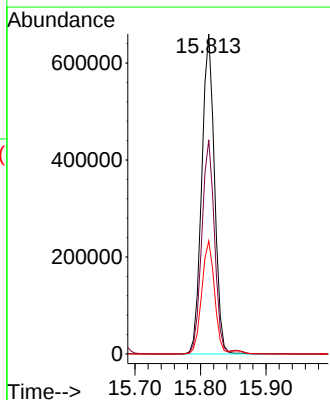
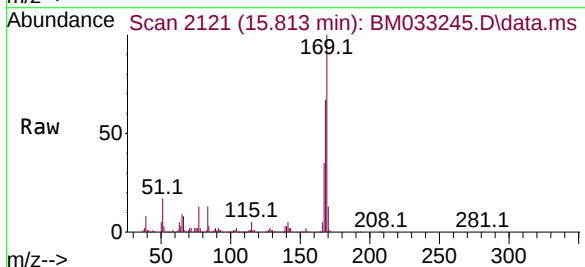
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

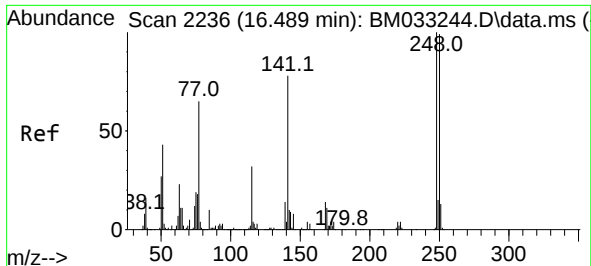
Tgt Ion:198 Resp: 179431
Ion Ratio Lower Upper
198 100
51 57.2 49.7 89.7
105 45.5 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 49.742 ng
RT: 15.813 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Tgt Ion:169 Resp: 893577
Ion Ratio Lower Upper
169 100
168 66.9 55.0 82.4
167 35.3 29.8 44.8

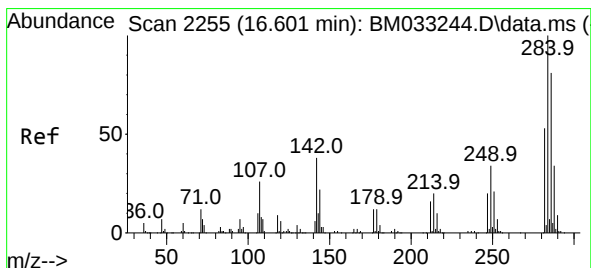
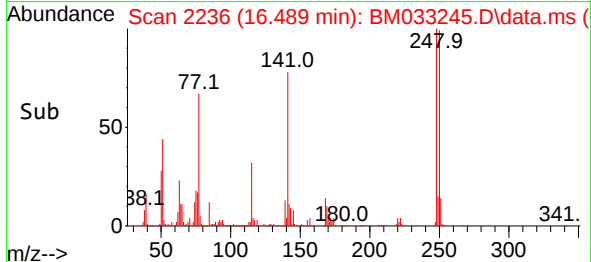
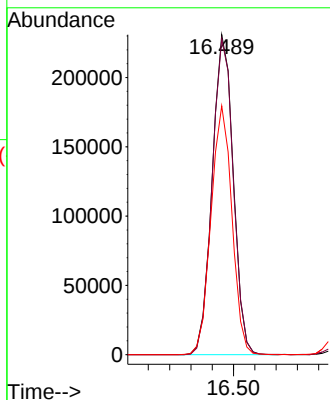
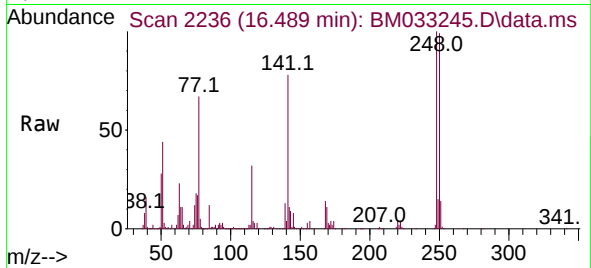




#67
4-Bromophenyl-phenylether
Concen: 50.172 ng
RT: 16.489 min Scan# 211
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

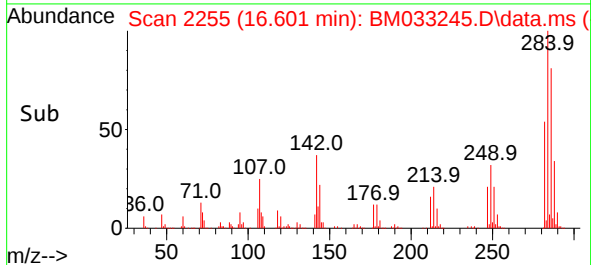
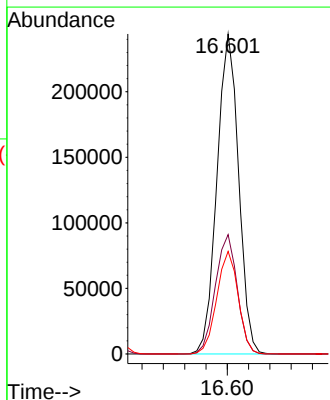
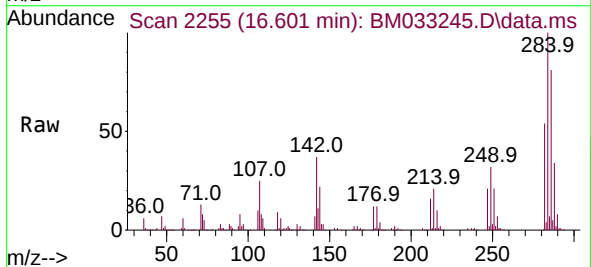
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

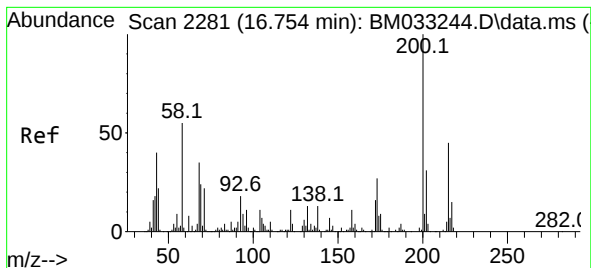
Tgt Ion:248 Resp: 315965
Ion Ratio Lower Upper
248 100
250 98.7 77.4 116.2
141 77.7 74.1 111.1



#68
Hexachlorobenzene
Concen: 49.776 ng
RT: 16.601 min Scan# 2255
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Tgt Ion:284 Resp: 343574
Ion Ratio Lower Upper
284 100
142 37.3 43.0 64.6#
249 32.1 27.6 41.4





#69

Atrazine

Concen: 31.627 ng

RT: 16.760 min Scan# 21

Delta R.T. 0.006 min

Lab File: BM033245.D

Acq: 24 Nov 2021 12:49

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

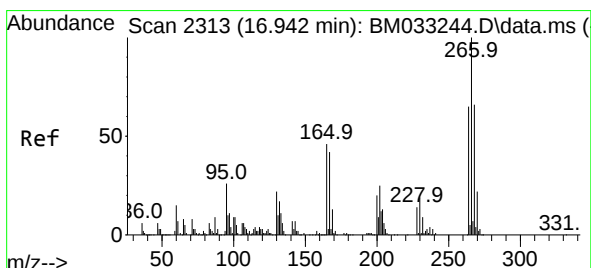
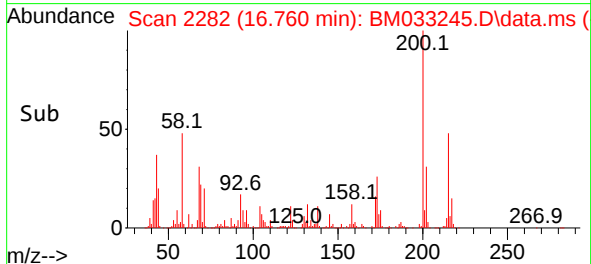
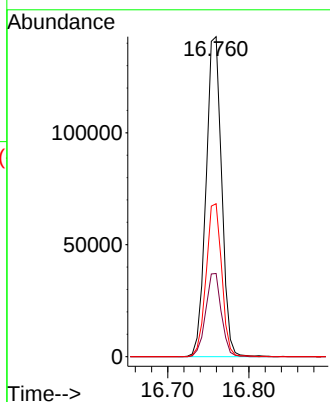
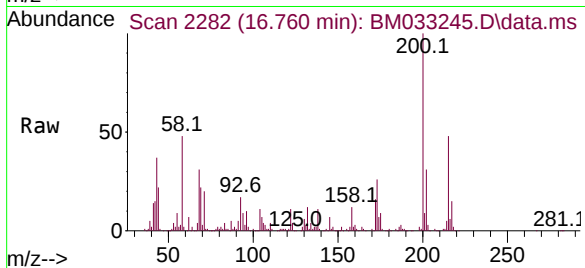
Tgt Ion:200 Resp: 190747

Ion Ratio Lower Upper

200 100

173 26.0 5.8 45.8

215 47.8 23.6 63.6



#70

Pentachlorophenol

Concen: 51.913 ng

RT: 16.942 min Scan# 2313

Delta R.T. -0.000 min

Lab File: BM033245.D

Acq: 24 Nov 2021 12:49

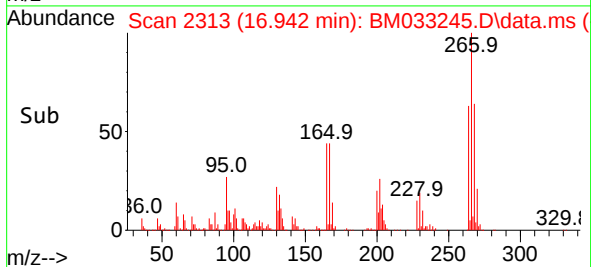
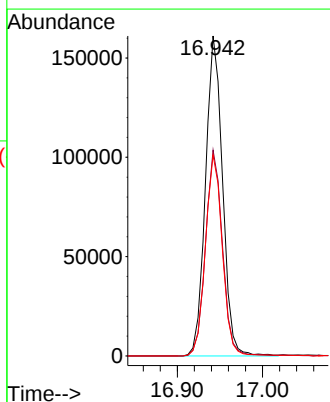
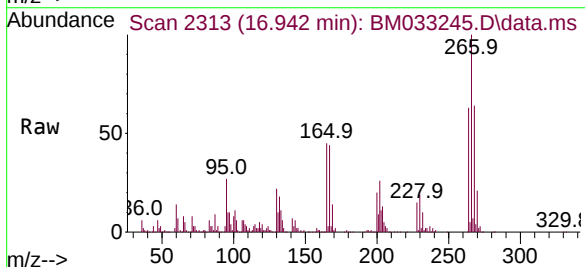
Tgt Ion:266 Resp: 224233

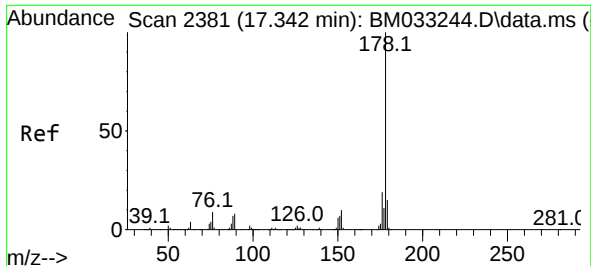
Ion Ratio Lower Upper

266 100

268 64.3 50.3 75.5

264 62.8 52.1 78.1

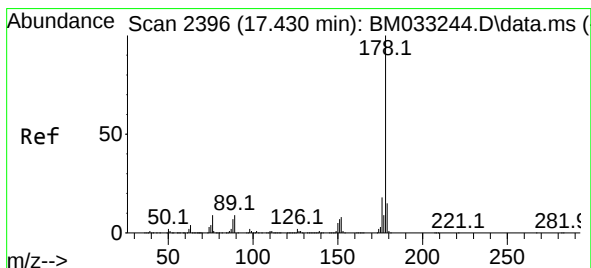
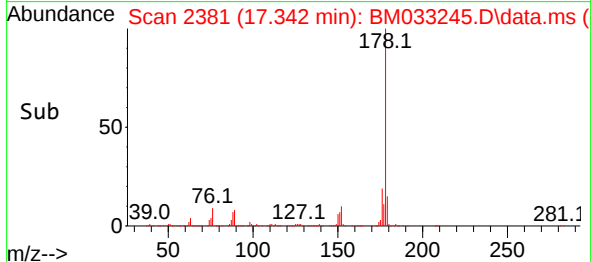
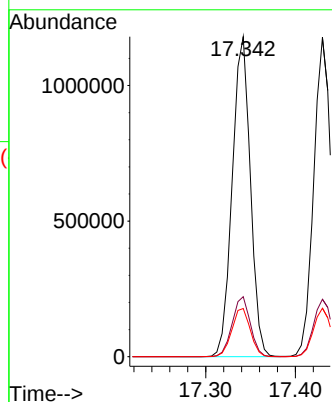
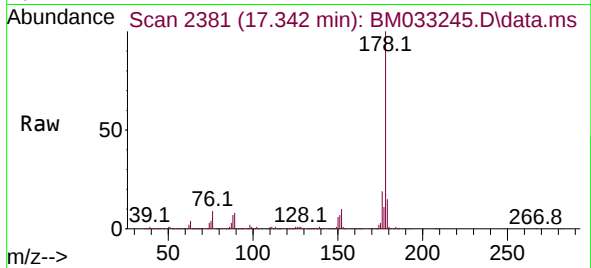




#71
Phenanthrene
Concen: 50.870 ng
RT: 17.342 min Scan# 2381
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

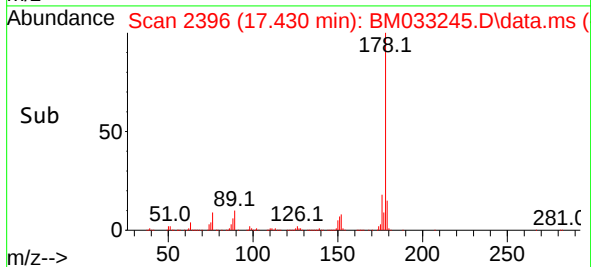
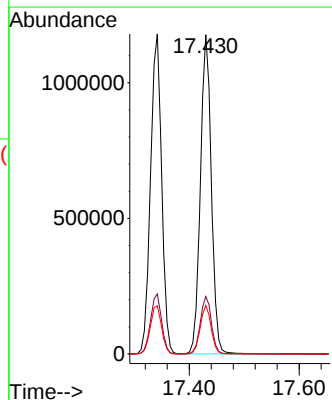
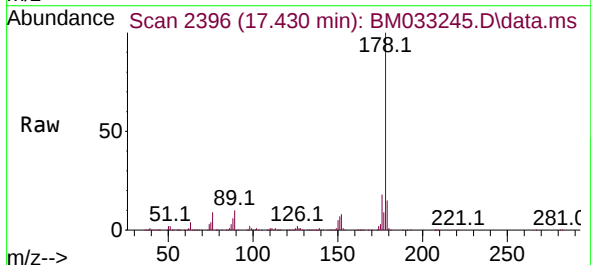
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

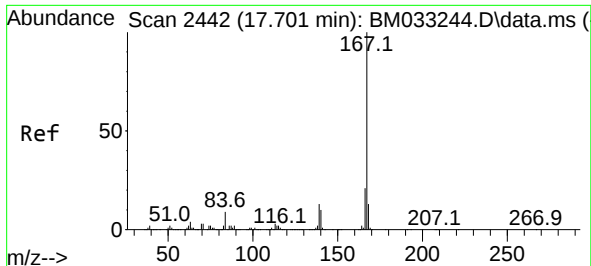
Tgt Ion:178 Resp: 1652911
Ion Ratio Lower Upper
178 100
176 18.8 15.6 23.4
179 15.1 12.4 18.6



#72
Anthracene
Concen: 50.735 ng
RT: 17.430 min Scan# 2396
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Tgt Ion:178 Resp: 1627120
Ion Ratio Lower Upper
178 100
176 18.0 14.8 22.2
179 15.2 12.3 18.5



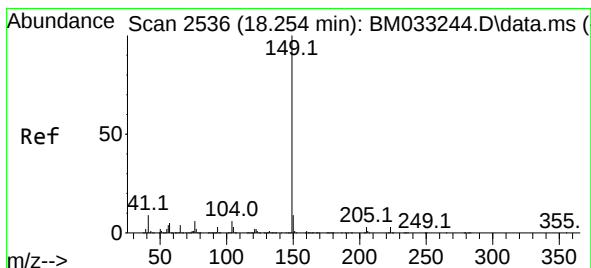
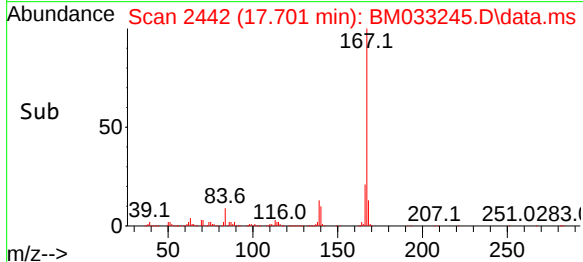
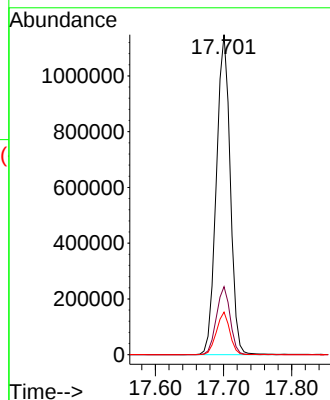
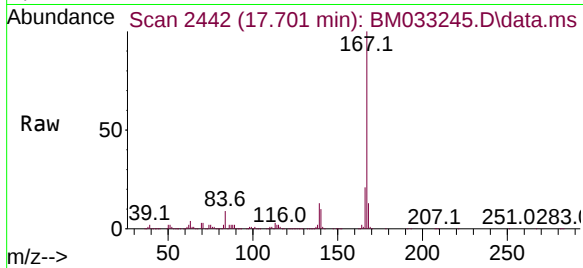


#73
 Carbazole
 Concen: 50.842 ng
 RT: 17.701 min Scan# 2442
 Delta R.T. -0.000 min
 Lab File: BM033245.D
 Acq: 24 Nov 2021 12:49

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

Tgt Ion:167 Resp: 1624885

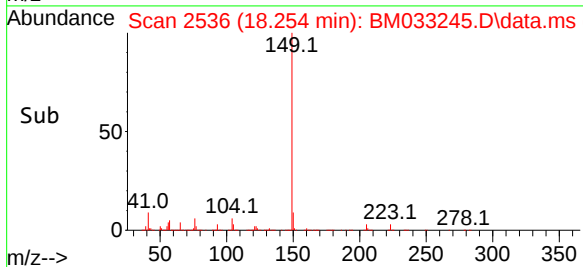
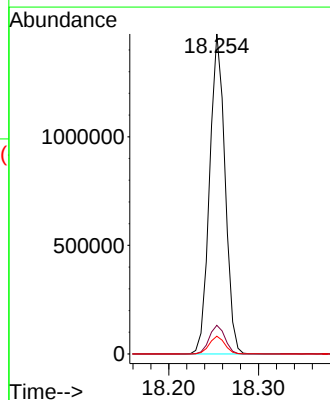
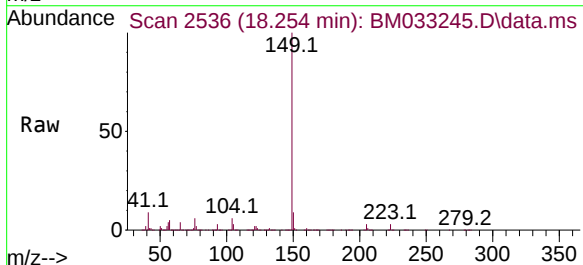
Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.4	26.0
139	13.3	11.9	17.9

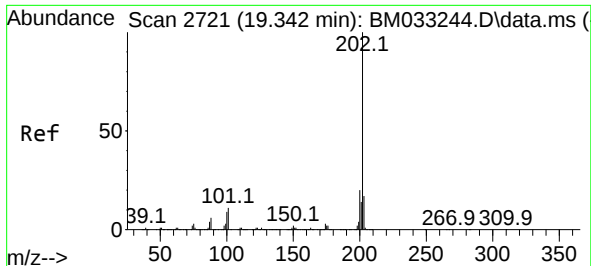


#74
 Di-n-butylphthalate
 Concen: 50.170 ng
 RT: 18.254 min Scan# 2536
 Delta R.T. -0.000 min
 Lab File: BM033245.D
 Acq: 24 Nov 2021 12:49

Tgt Ion:149 Resp: 1758352

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.3	10.9
104	5.5	5.6	8.4

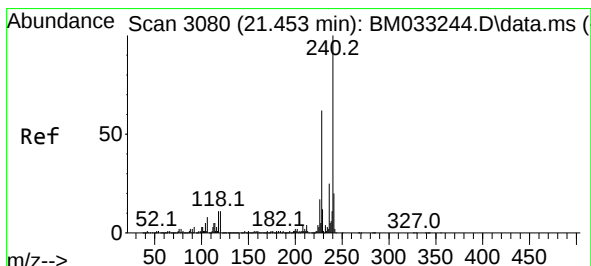
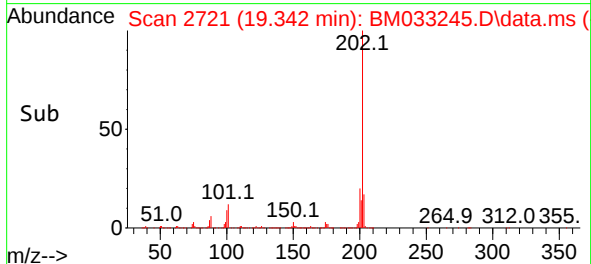
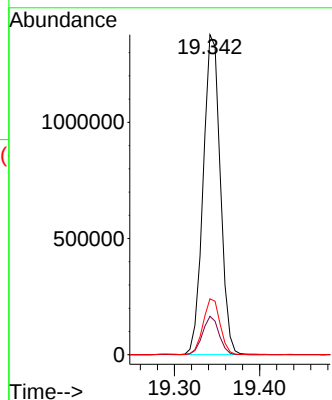
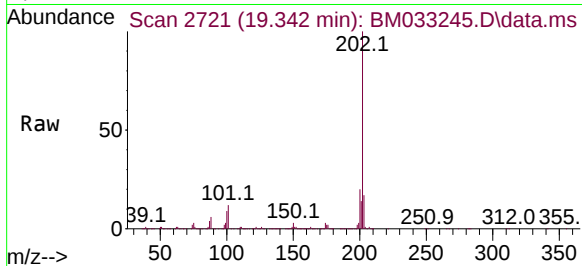




#75
Fluoranthene
Concen: 51.385 ng
RT: 19.342 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

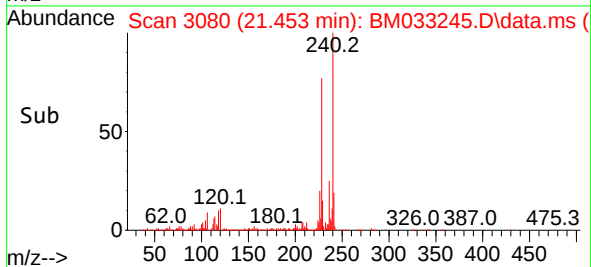
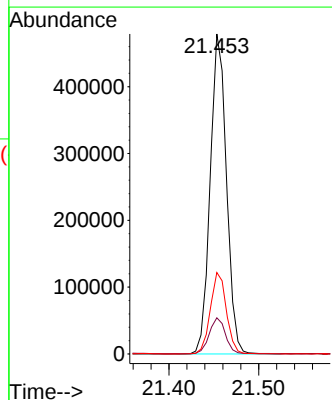
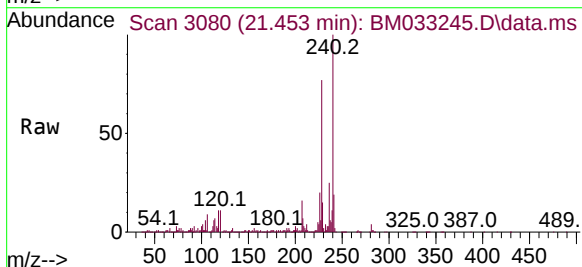
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

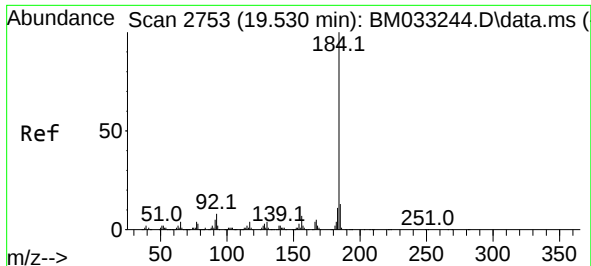
Tgt Ion:202 Resp: 1915605
Ion Ratio Lower Upper
202 100
101 12.0 0.0 29.9
203 17.4 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.453 min Scan# 3080
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Tgt Ion:240 Resp: 602363
Ion Ratio Lower Upper
240 100
120 11.3 7.8 11.6
236 25.4 20.9 31.3

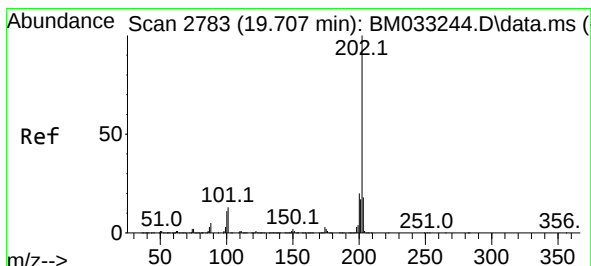
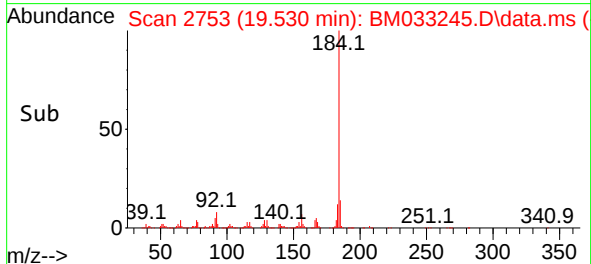
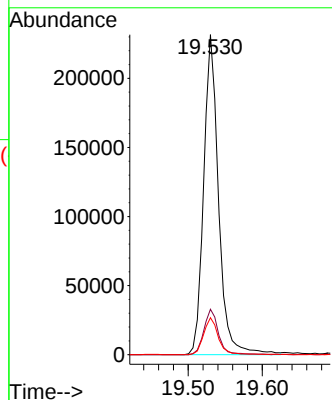
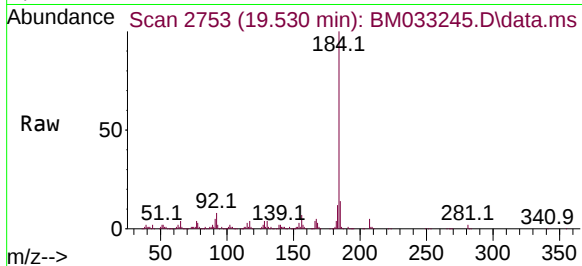




#77
Benzidine
Concen: 19.593 ng
RT: 19.530 min Scan# 2753
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

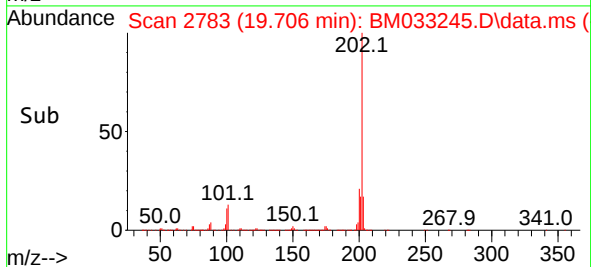
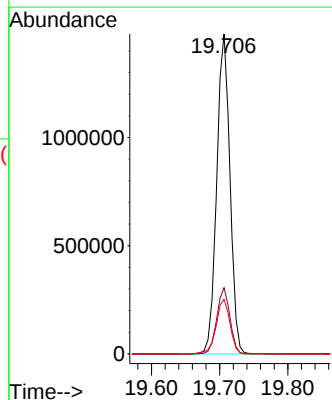
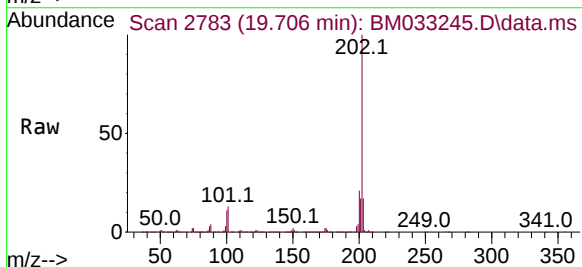
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

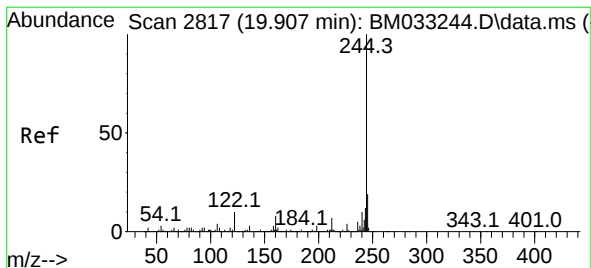
Tgt Ion:184 Resp: 323440
Ion Ratio Lower Upper
184 100
185 14.2 10.6 16.0
183 11.5 9.0 13.4



#78
Pyrene
Concen: 49.398 ng
RT: 19.706 min Scan# 2783
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Tgt Ion:202 Resp: 1993502
Ion Ratio Lower Upper
202 100
200 20.7 16.6 25.0
203 17.1 13.7 20.5





#79

Terphenyl-d14

Concen: 110.167 ng

RT: 19.906 min Scan# 2817

Delta R.T. -0.000 min

Lab File: BM033245.D

Acq: 24 Nov 2021 12:49

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

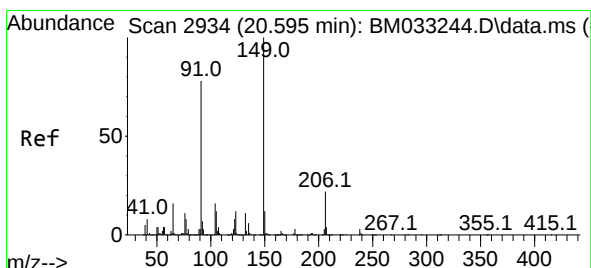
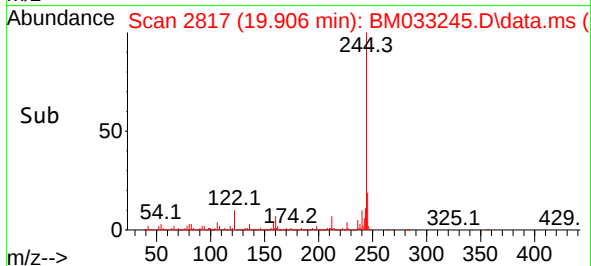
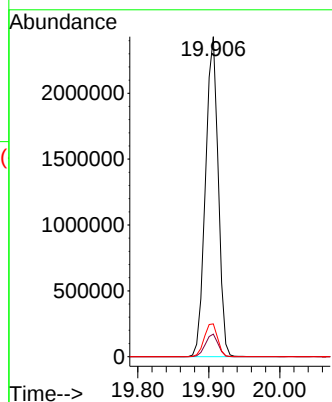
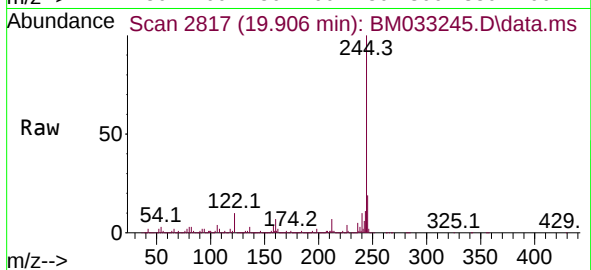
Tgt Ion:244 Resp: 3039503

Ion Ratio Lower Upper

244 100

212 7.1 6.5 9.7

122 10.2 8.7 13.1



#80

Butylbenzylphthalate

Concen: 49.463 ng

RT: 20.595 min Scan# 2934

Delta R.T. -0.000 min

Lab File: BM033245.D

Acq: 24 Nov 2021 12:49

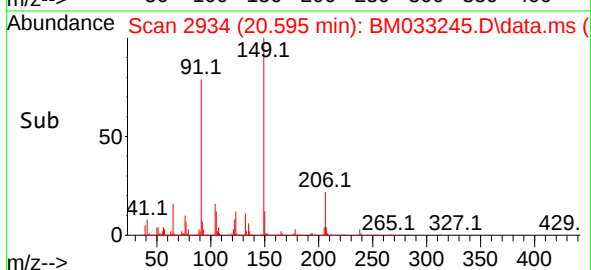
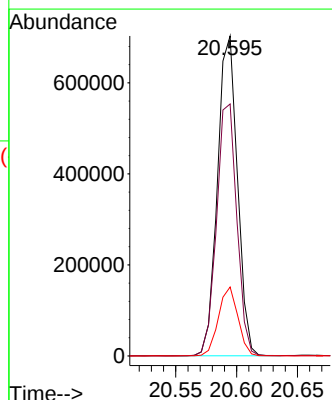
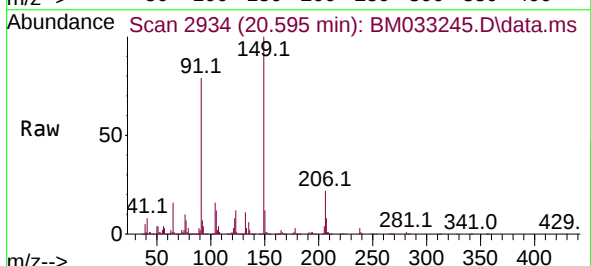
Tgt Ion:149 Resp: 802302

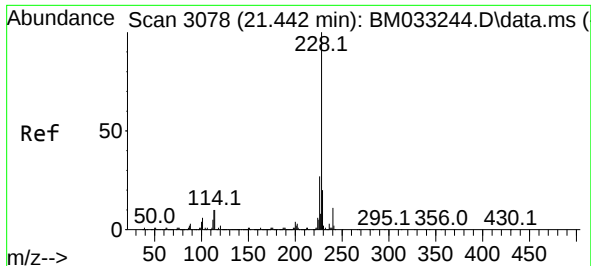
Ion Ratio Lower Upper

149 100

91 78.7 64.0 96.0

206 21.6 14.4 21.6

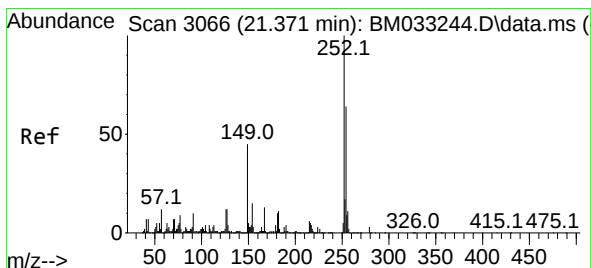
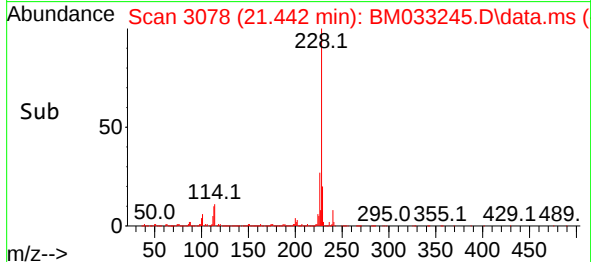
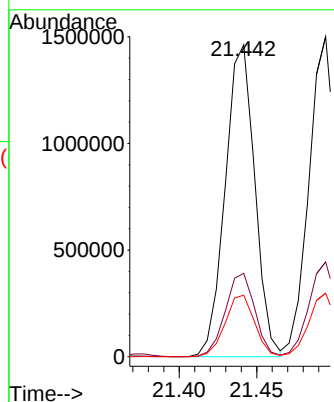
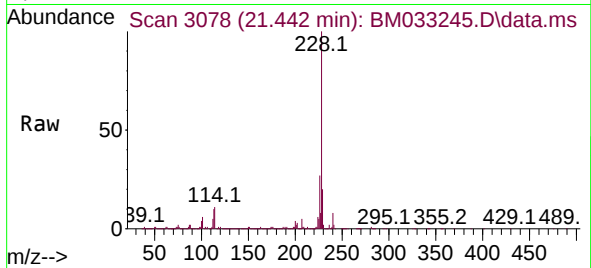




#81
Benzo(a)anthracene
Concen: 50.546 ng
RT: 21.442 min Scan# 3078
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

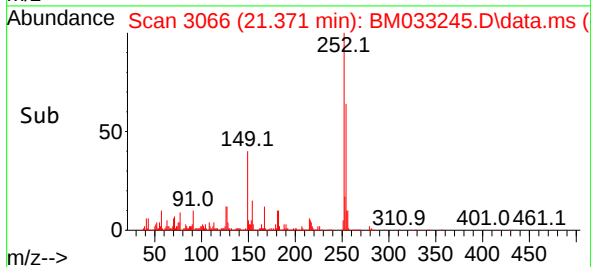
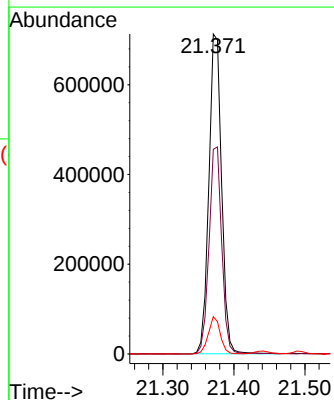
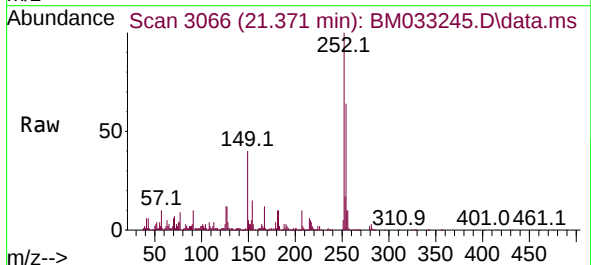
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

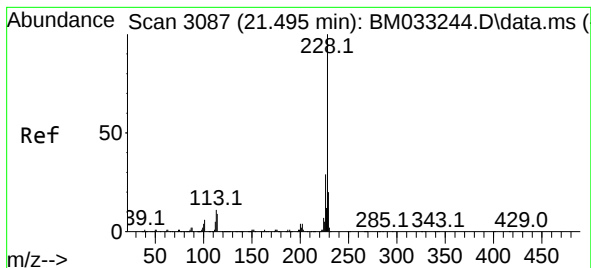
Tgt Ion:228 Resp: 1942492
Ion Ratio Lower Upper
228 100
226 26.7 21.4 32.2
229 19.7 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 73.866 ng
RT: 21.371 min Scan# 3066
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Tgt Ion:252 Resp: 891207
Ion Ratio Lower Upper
252 100
254 64.0 51.6 77.4
126 11.7 9.7 14.5





#83

Chrysene

Concen: 49.682 ng

RT: 21.494 min Scan# 3087

Delta R.T. -0.000 min

Lab File: BM033245.D

Acq: 24 Nov 2021 12:49

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

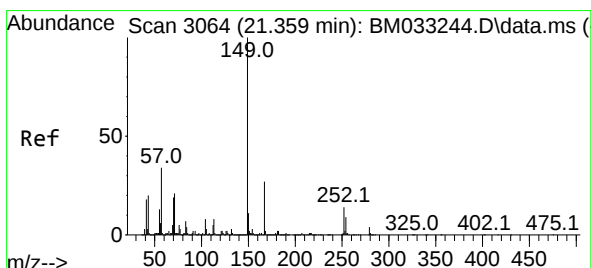
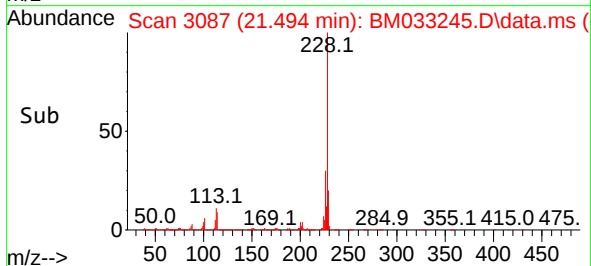
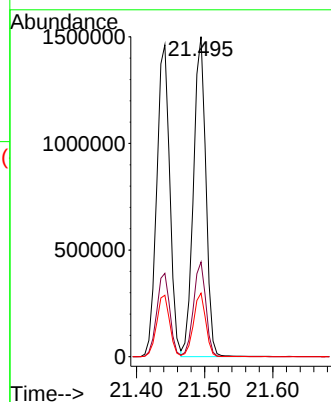
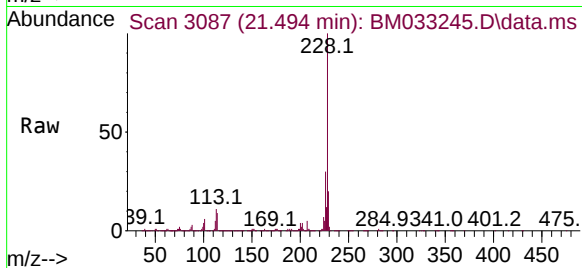
Tgt Ion:228 Resp: 1875759

Ion Ratio Lower Upper

228 100

226 29.6 24.0 36.0

229 19.9 16.0 24.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 51.997 ng

RT: 21.359 min Scan# 3064

Delta R.T. -0.000 min

Lab File: BM033245.D

Acq: 24 Nov 2021 12:49

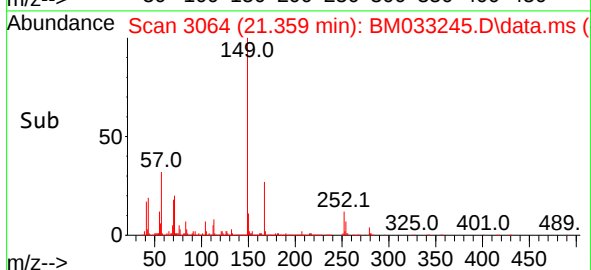
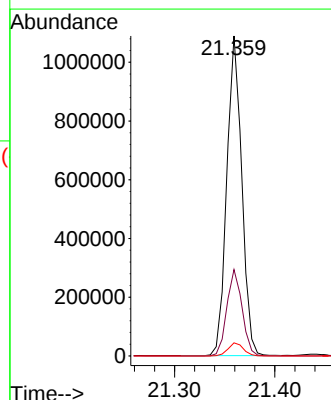
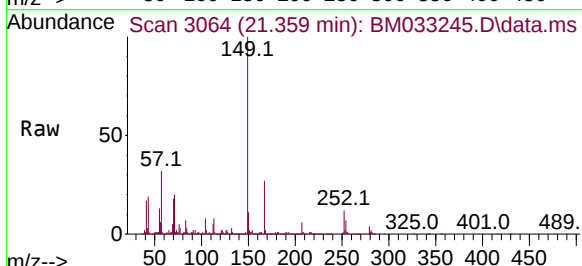
Tgt Ion:149 Resp: 1125053

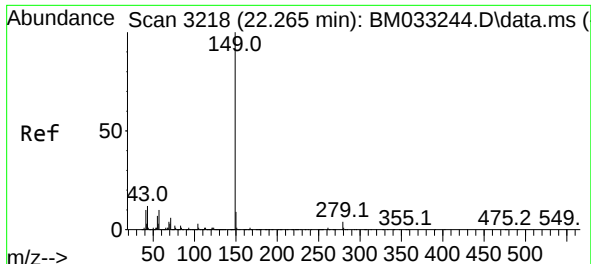
Ion Ratio Lower Upper

149 100

167 27.0 19.7 29.5

279 4.1 2.6 4.0#

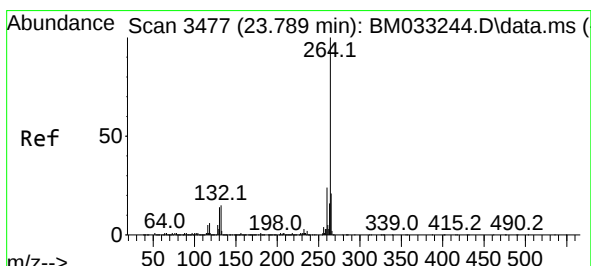
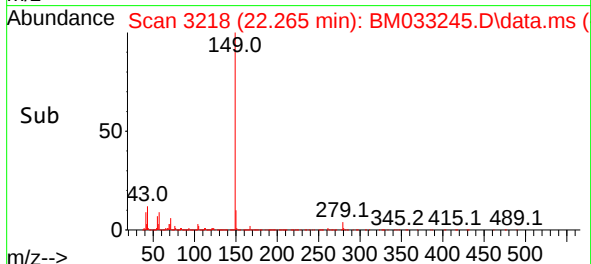
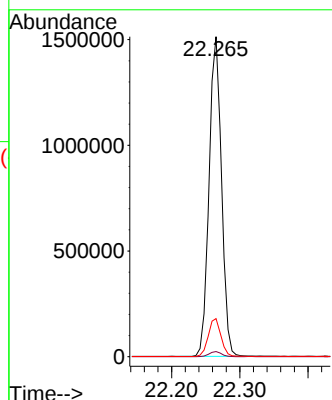
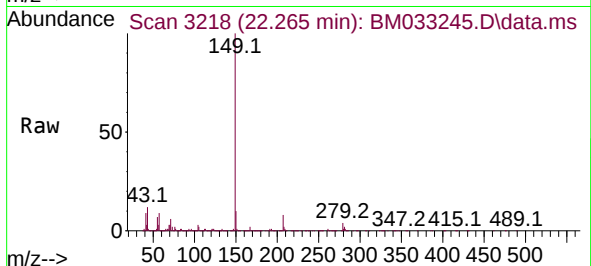




#85
Di-n-octyl phthalate
Concen: 49.777 ng
RT: 22.265 min Scan# 3218
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

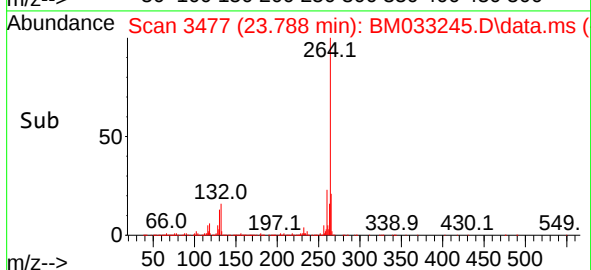
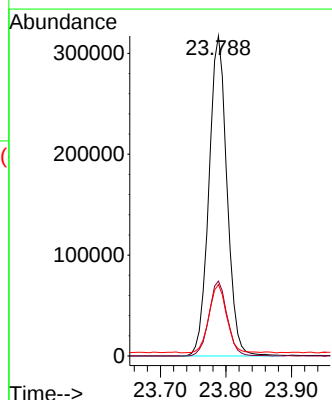
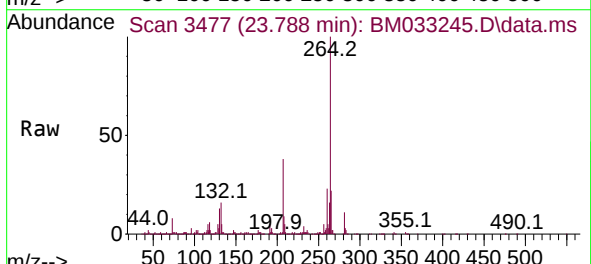
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

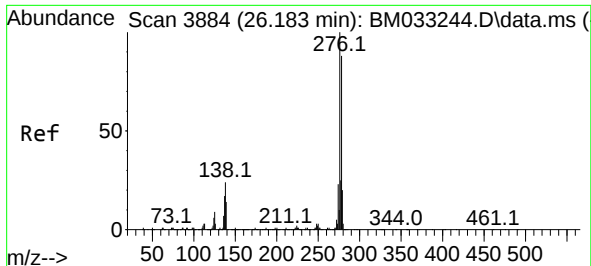
Tgt Ion:149 Resp: 1920761
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 12.2 10.4 15.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.788 min Scan# 3477
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Tgt Ion:264 Resp: 606809
Ion Ratio Lower Upper
264 100
260 23.4 19.3 28.9
265 22.3 18.3 27.5

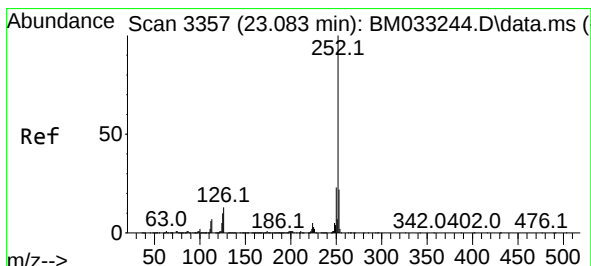
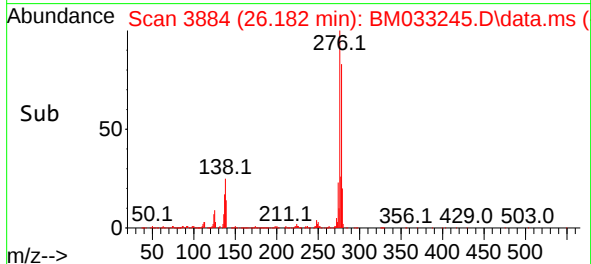
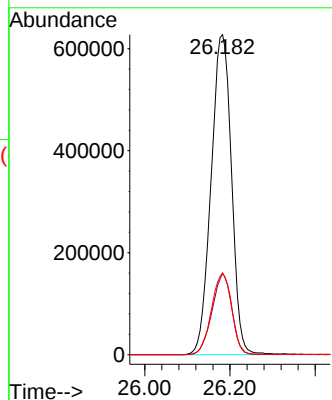
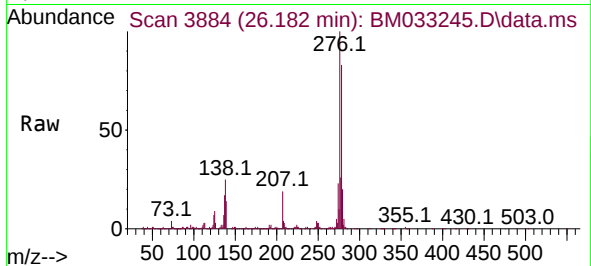




#87
Indeno(1,2,3-cd)pyrene
Concen: 55.611 ng
RT: 26.182 min Scan# 3884
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

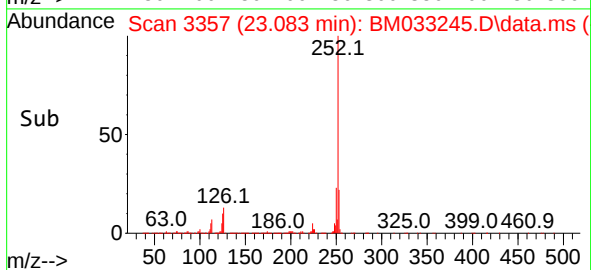
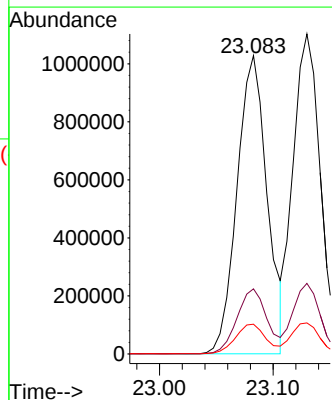
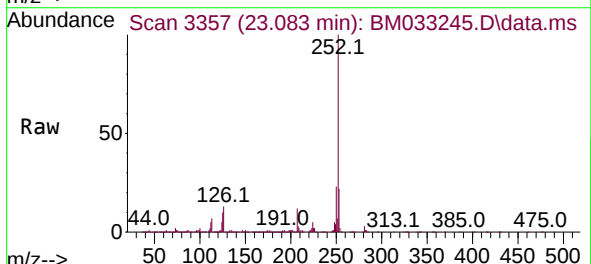
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

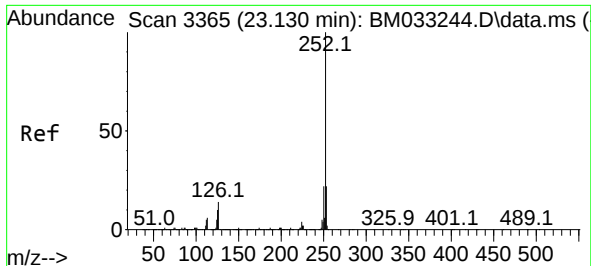
Tgt Ion:276 Resp: 2085623
Ion Ratio Lower Upper
276 100
138 24.7 18.4 27.6
277 25.2 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 51.259 ng
RT: 23.083 min Scan# 3357
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Tgt Ion:252 Resp: 1893785
Ion Ratio Lower Upper
252 100
253 21.9 18.0 27.0
125 10.0 7.5 11.3

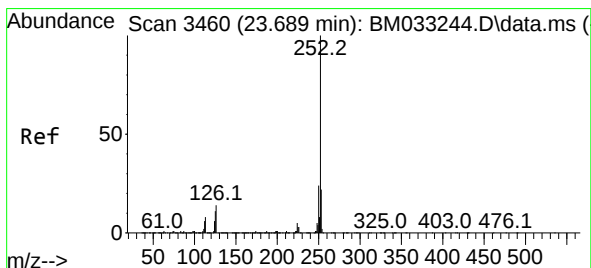
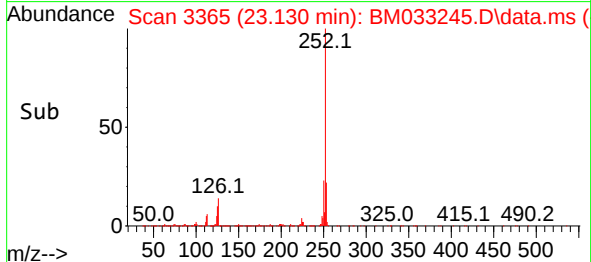
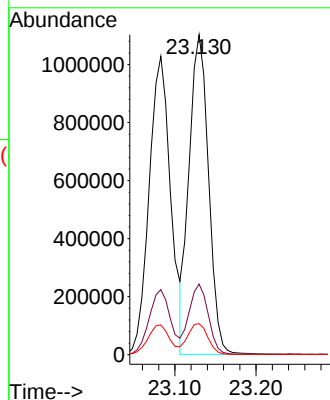
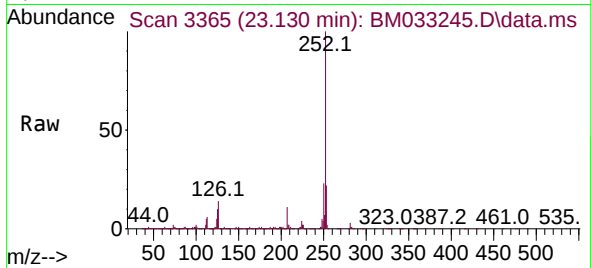




#89
Benzo(k)fluoranthene
Concen: 51.037 ng
RT: 23.130 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

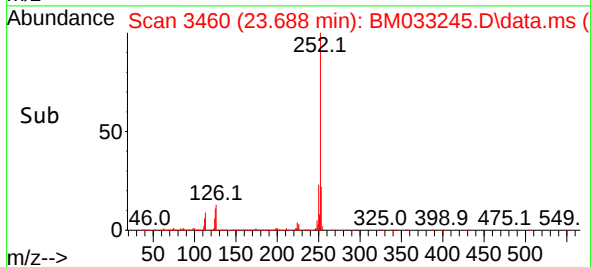
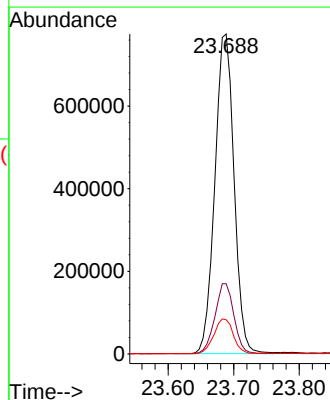
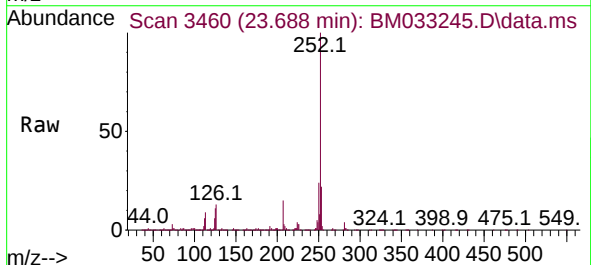
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

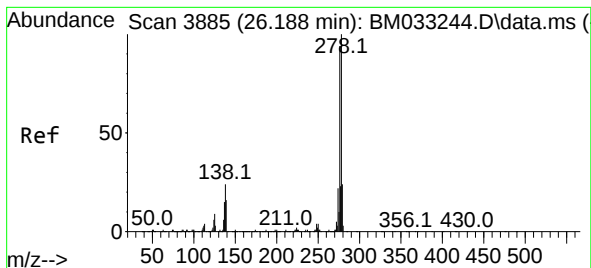
Tgt Ion:252 Resp: 1838040
Ion Ratio Lower Upper
252 100
253 22.1 17.3 25.9
125 9.7 7.5 11.3



#90
Benzo(a)pyrene
Concen: 51.453 ng
RT: 23.688 min Scan# 3460
Delta R.T. -0.000 min
Lab File: BM033245.D
Acq: 24 Nov 2021 12:49

Tgt Ion:252 Resp: 1570643
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 10.7 8.1 12.1





#91

Dibenzo(a,h)anthracene

Concen: 56.050 ng

RT: 26.194 min Scan# 3886

Delta R.T. 0.006 min

Lab File: BM033245.D

Acq: 24 Nov 2021 12:49

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

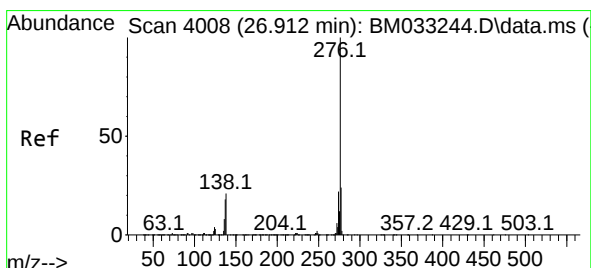
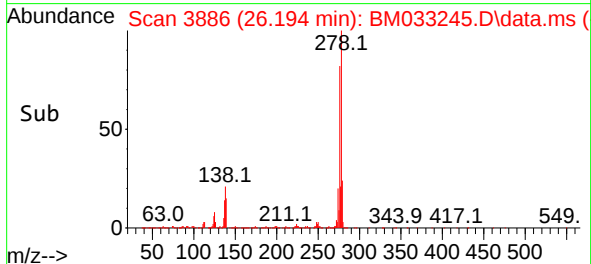
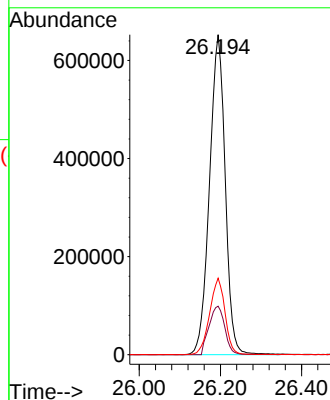
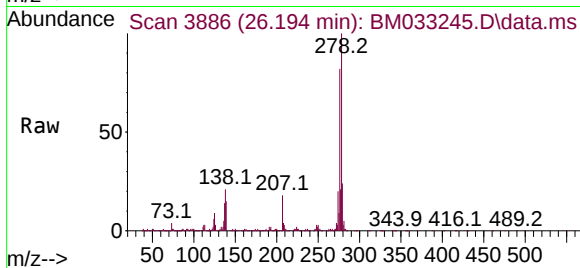
Tgt Ion:278 Resp: 1750421

Ion Ratio Lower Upper

278 100

139 15.2 10.9 16.3

279 23.9 18.2 27.2



#92

Benzo(g,h,i)perylene

Concen: 56.384 ng

RT: 26.912 min Scan# 4008

Delta R.T. -0.000 min

Lab File: BM033245.D

Acq: 24 Nov 2021 12:49

Tgt Ion:276 Resp: 1751438

Ion Ratio Lower Upper

276 100

277 23.7 19.4 29.0

138 21.3 14.6 22.0

