

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112421\
 Data File : BM033243.D
 Acq On : 24 Nov 2021 11:37
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Quant Time: Nov 24 14:40:33 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	109497	20.000	ng	0.00
21) Naphthalene-d8	10.736	136	418508	20.000	ng	# 0.00
39) Acenaphthene-d10	14.560	164	272683	20.000	ng	0.00
64) Phenanthrene-d10	17.295	188	586307	20.000	ng	# 0.00
76) Chrysene-d12	21.453	240	624821	20.000	ng	0.00
86) Perylene-d12	23.783	264	647510	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.507	112	265288	42.239	ng	0.00
7) Phenol-d6	7.096	99	360289	38.521	ng	0.00
23) Nitrobenzene-d5	9.095	82	369699	48.350	ng	0.00
42) 2,4,6-Tribromophenol	16.042	330	122843	40.225	ng	0.00
45) 2-Fluorobiphenyl	13.183	172	779321	44.327	ng	0.00
79) Terphenyl-d14	19.901	244	1259599	44.013	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.425	88	57117	21.311	ng	# 74
3) Pyridine	3.831	79	144466	19.633	ng	# 78
4) n-Nitrosodimethylamine	3.737	42	74361	23.813	ng	# 61
6) Aniline	7.266	93	202318	19.373	ng	97
8) 2-Chlorophenol	7.501	128	137041	18.726	ng	97
9) Benzaldehyde	7.084	77	117172	22.197	ng	94
10) Phenol	7.119	94	181229	20.188	ng	92
11) bis(2-Chloroethyl)ether	7.360	93	141419	19.952	ng	98
12) 1,3-Dichlorobenzene	7.825	146	164739	20.374	ng	95
13) 1,4-Dichlorobenzene	7.972	146	168185	20.304	ng	99
14) 1,2-Dichlorobenzene	8.290	146	158903	19.494	ng	97
15) Benzyl Alcohol	8.178	79	137251	20.615	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.460	45	248622	24.403	ng	93
17) 2-Methylphenol	8.372	107	119083	18.883	ng	94
18) Hexachloroethane	9.019	117	61072	20.851	ng	91
19) n-Nitroso-di-n-propyla...	8.742	70	121159	21.157	ng	96
20) 3+4-Methylphenols	8.695	107	160395	18.583	ng	96
22) Acetophenone	8.760	105	220251	21.545	ng	# 94
24) Nitrobenzene	9.142	77	176376	24.074	ng	97
25) Isophorone	9.666	82	284785	21.077	ng	100
26) 2-Nitrophenol	9.848	139	65281	19.087	ng	# 89
27) 2,4-Dimethylphenol	9.901	122	113626	20.191	ng	99
28) bis(2-Chloroethoxy)met...	10.142	93	183661	20.344	ng	98
29) 2,4-Dichlorophenol	10.378	162	126490	19.599	ng	96
30) 1,2,4-Trichlorobenzene	10.595	180	150584	20.993	ng	96
31) Naphthalene	10.784	128	448906	20.665	ng	100
32) Benzoic acid	9.989	122	55306	12.152	ng	93
33) 4-Chloroaniline	10.895	127	171630	18.921	ng	98
34) Hexachlorobutadiene	11.066	225	91853	21.065	ng	98
35) Caprolactam	11.672	113	24773	11.447	ng	96
36) 4-Chloro-3-methylphenol	12.001	107	145836	19.753	ng	97
37) 2-Methylnaphthalene	12.389	142	303640	19.888	ng	96
38) 1-Methylnaphthalene	12.607	142	301568	19.971	ng	99
40) 1,2,4,5-Tetrachloroben...	12.754	216	161720	21.453	ng	# 96
41) Hexachlorocyclopentadiene	12.730	237	76746	19.386	ng	97
43) 2,4,6-Trichlorophenol	12.989	196	105193	19.941	ng	96

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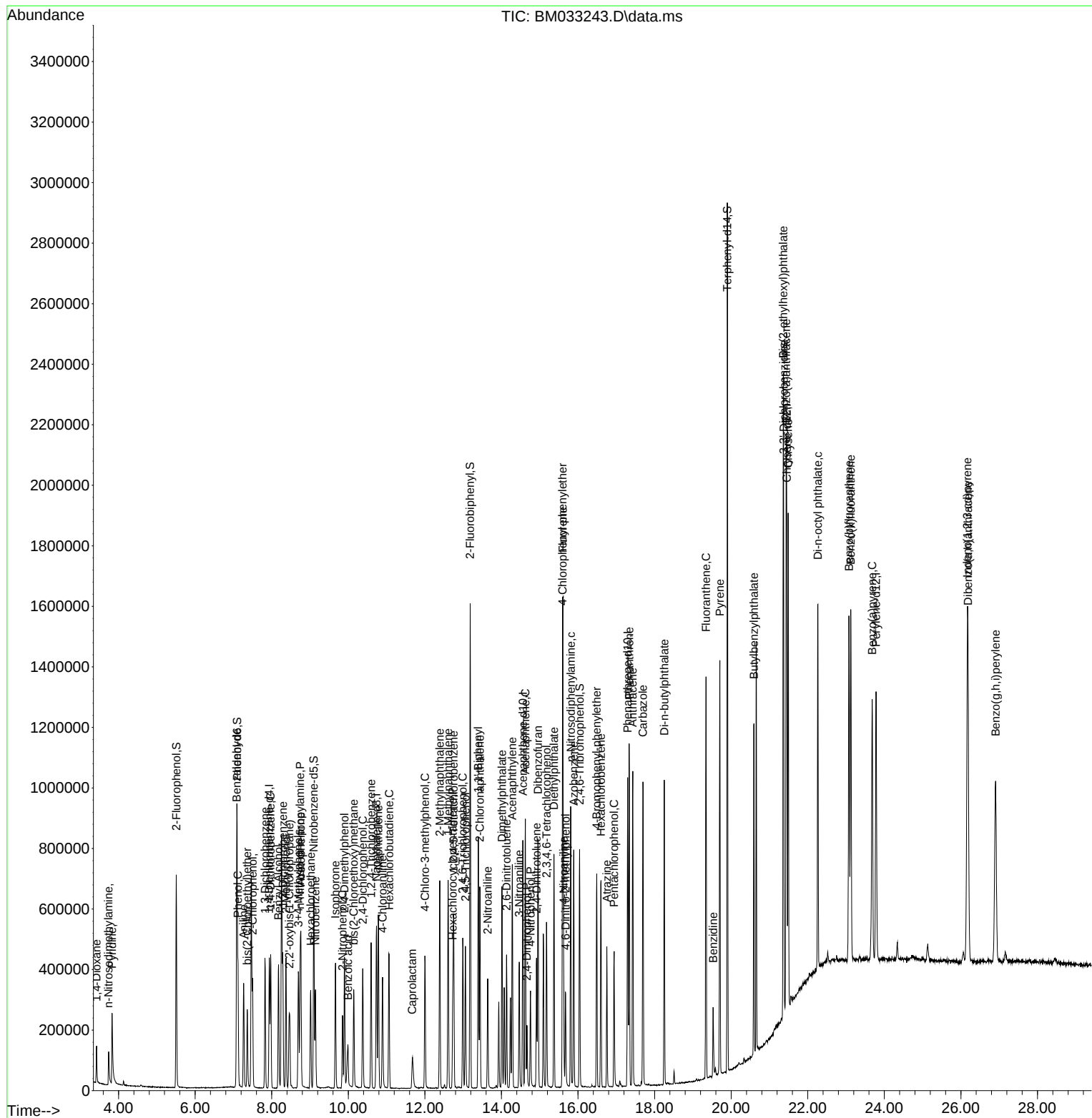
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.060	196	115098	19.743	ng	# 91
46) 1,1'-Biphenyl	13.395	154	412745	20.946	ng	99
47) 2-Chloronaphthalene	13.436	162	315620	20.863	ng	98
48) 2-Nitroaniline	13.642	65	100704	22.655	ng	98
49) Acenaphthylene	14.283	152	491443	20.247	ng	99
50) Dimethylphthalate	14.013	163	391857	19.750	ng	99
51) 2,6-Dinitrotoluene	14.136	165	77269	19.054	ng	# 77
52) Acenaphthene	14.624	154	303872	21.017	ng	97
53) 3-Nitroaniline	14.466	138	83769	18.980	ng	# 98
54) 2,4-Dinitrophenol	14.666	184	36973	15.109	ng	# 80
55) Dibenzofuran	14.954	168	508968	20.969	ng	94
56) 4-Nitrophenol	14.760	139	68311	18.995	ng	# 85
57) 2,4-Dinitrotoluene	14.919	165	101393	18.457	ng	# 73
58) Fluorene	15.601	166	397107	21.822	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.177	232	102754	19.661	ng	# 84
60) Diethylphthalate	15.371	149	391472	19.683	ng	97
61) 4-Chlorophenyl-phenyle...	15.595	204	202141	21.010	ng	94
62) 4-Nitroaniline	15.624	138	90324	19.469	ng	# 77
63) Azobenzene	15.889	77	435997	22.912	ng	92
65) 4,6-Dinitro-2-methylph...	15.677	198	58562	15.845	ng	85
66) n-Nitrosodiphenylamine	15.813	169	342608	19.933	ng	97
67) 4-Bromophenyl-phenylether	16.489	248	122647	20.355	ng	92
68) Hexachlorobenzene	16.601	284	136104	20.609	ng	# 83
69) Atrazine	16.754	200	73454	12.729	ng	91
70) Pentachlorophenol	16.942	266	78406	18.972	ng	98
71) Phenanthrene	17.336	178	654014	21.037	ng	100
72) Anthracene	17.430	178	633200	20.636	ng	99
73) Carbazole	17.695	167	640410	20.944	ng	97
74) Di-n-butylphthalate	18.254	149	655804	19.557	ng	# 98
75) Fluoranthene	19.342	202	772116	21.647	ng	98
77) Benzidine	19.530	184	140949	8.231	ng	99
78) Pyrene	19.706	202	814491	19.457	ng	99
80) Butylbenzylphthalate	20.595	149	300512	17.861	ng	# 96
81) Benzo(a)anthracene	21.436	228	823503	20.658	ng	99
82) 3,3'-Dichlorobenzidine	21.371	252	390705	31.219	ng	99
83) Chrysene	21.489	228	790726	20.191	ng	99
84) Bis(2-ethylhexyl)phtha...	21.359	149	427378	19.042	ng	# 96
85) Di-n-octyl phthalate	22.265	149	735164	18.367	ng	# 99
87) Indeno(1,2,3-cd)pyrene	26.171	276	912176	22.793	ng	98
88) Benzo(b)fluoranthene	23.077	252	792031	20.090	ng	98
89) Benzo(k)fluoranthene	23.124	252	803338	20.904	ng	99
90) Benzo(a)pyrene	23.683	252	671103	20.603	ng	98
91) Dibenzo(a,h)anthracene	26.188	278	764690	22.947	ng	97
92) Benzo(g,h,i)perylene	26.906	276	757854	22.864	ng	96

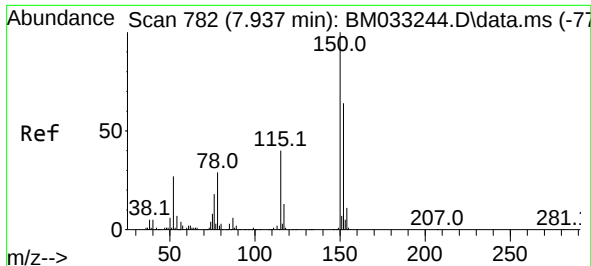
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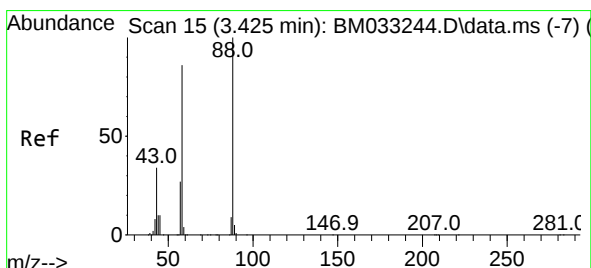
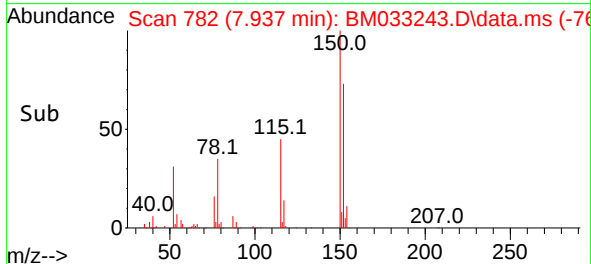
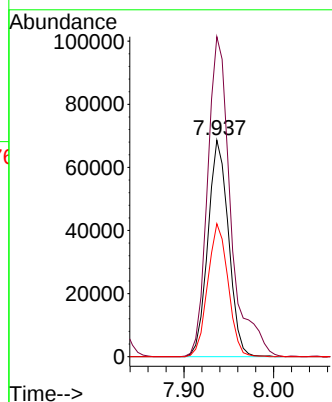
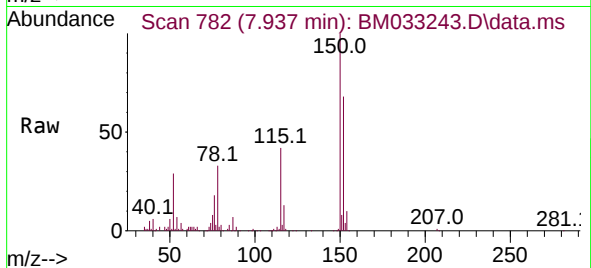




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.937 min Scan# 782
 Delta R.T. -0.000 min
 Lab File: BM033243.D
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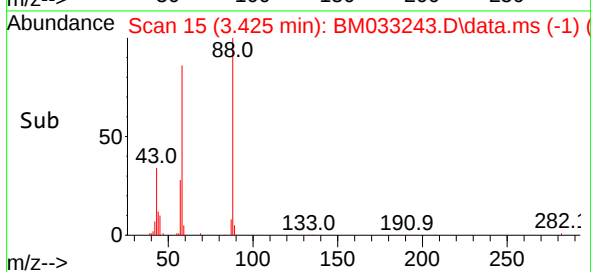
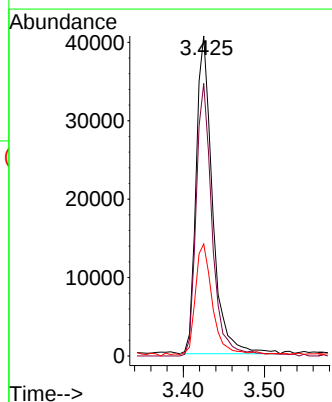
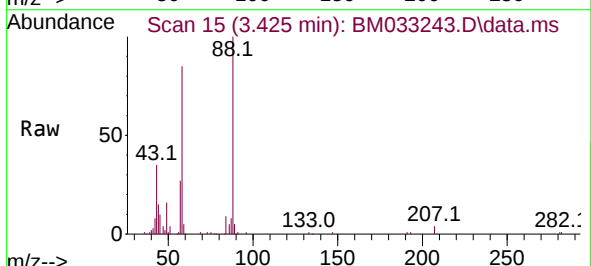
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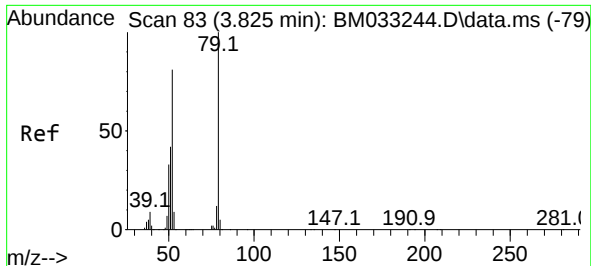
Tgt Ion:152 Resp: 109497
 Ion Ratio Lower Upper
 152 100
 150 147.9 122.4 183.6
 115 61.5 53.8 80.8



#2
 1,4-Dioxane
 Concen: 21.311 ng
 RT: 3.425 min Scan# 15
 Delta R.T. -0.000 min
 Lab File: BM033243.D
 Acq: 24 Nov 2021 11:37

Tgt Ion: 88 Resp: 57117
 Ion Ratio Lower Upper
 88 100
 58 84.4 50.4 75.6#
 43 38.6 22.2 33.2#

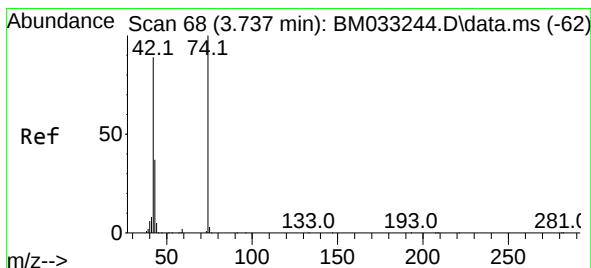
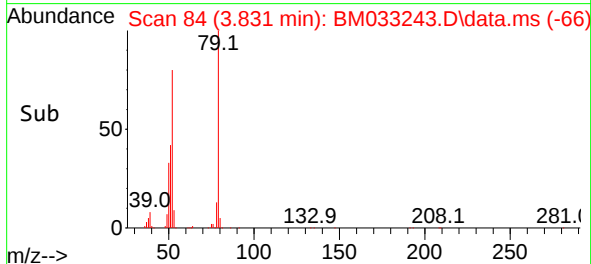
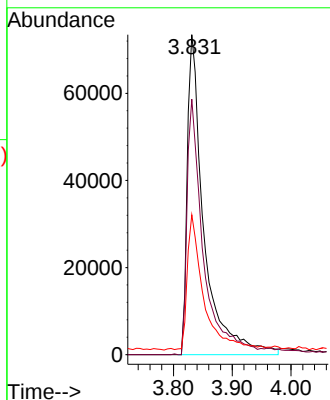
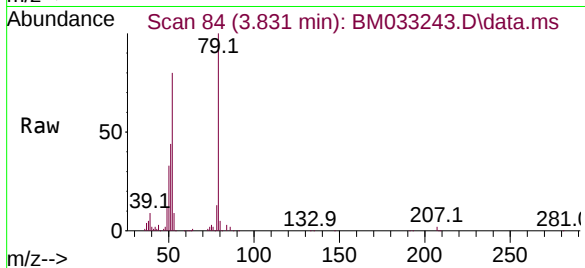




#3
 Pyridine
 Concen: 19.633 ng
 RT: 3.831 min Scan# 84
 Delta R.T. 0.006 min
 Lab File: BM033243.D
 Acq: 24 Nov 2021 11:37

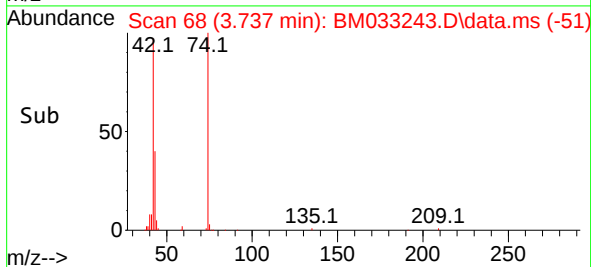
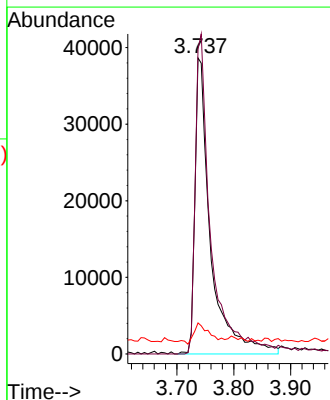
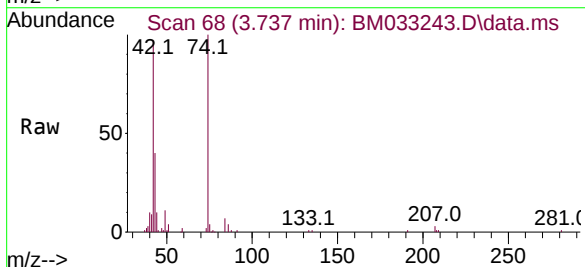
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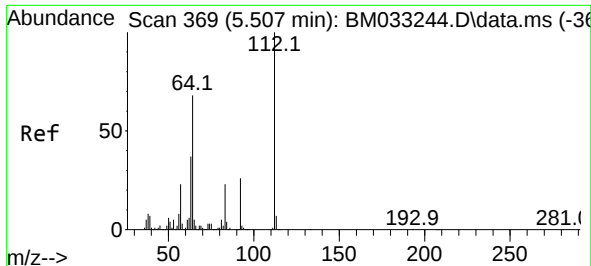
Tgt Ion: 79 Resp: 144466
 Ion Ratio Lower Upper
 79 100
 52 79.9 48.6 73.0#
 51 43.7 27.4 41.2#



#4
 n-Nitrosodimethylamine
 Concen: 23.813 ng
 RT: 3.737 min Scan# 68
 Delta R.T. -0.000 min
 Lab File: BM033243.D
 Acq: 24 Nov 2021 11:37

Tgt Ion: 42 Resp: 74361
 Ion Ratio Lower Upper
 42 100
 74 103.1 99.5 149.3
 44 10.5 57.3 85.9#

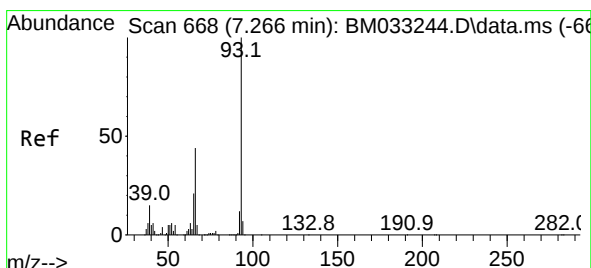
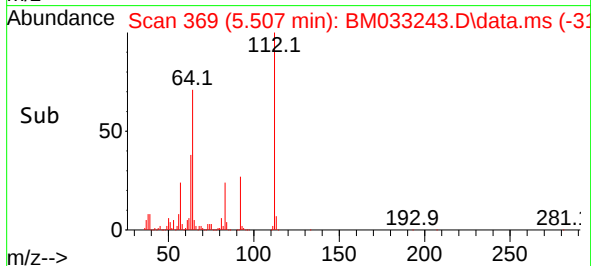
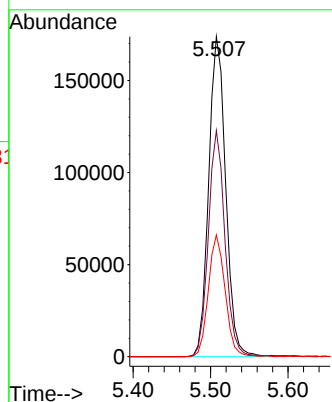
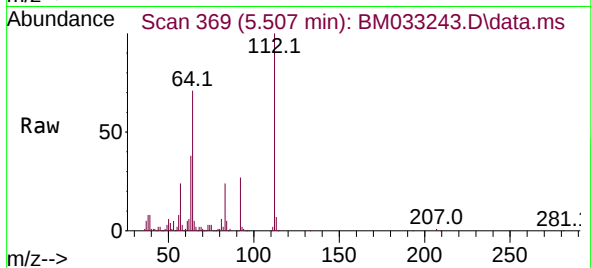




#5
2-Fluorophenol
Concen: 42.239 ng
RT: 5.507 min Scan# 369
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

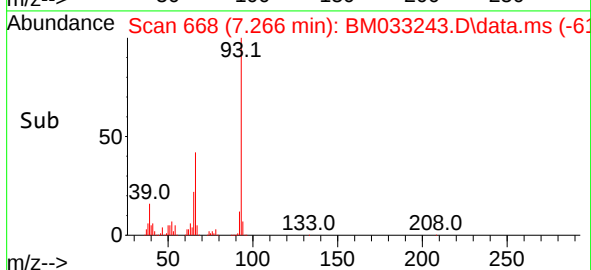
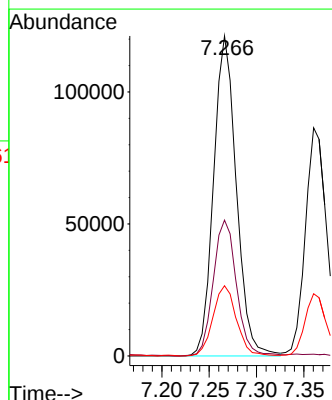
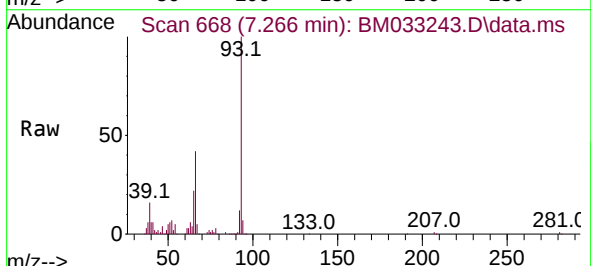
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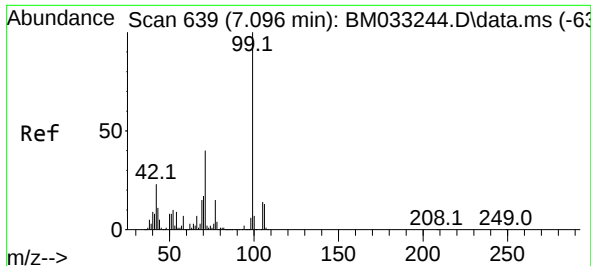
Tgt Ion:112 Resp: 265288
Ion Ratio Lower Upper
112 100
64 70.7 53.7 80.5
63 38.1 33.9 50.9



#6
Aniline
Concen: 19.373 ng
RT: 7.266 min Scan# 668
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

Tgt Ion: 93 Resp: 202318
Ion Ratio Lower Upper
93 100
66 42.5 35.3 52.9
65 22.0 18.7 28.1

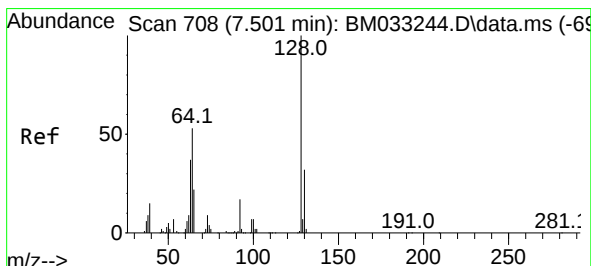
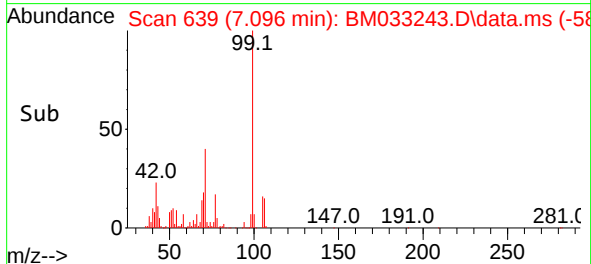
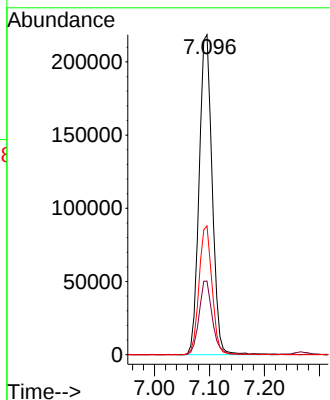
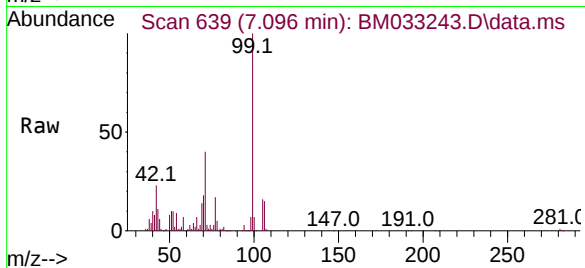




#7
Phenol-d6
Concen: 38.521 ng
RT: 7.096 min Scan# 611
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

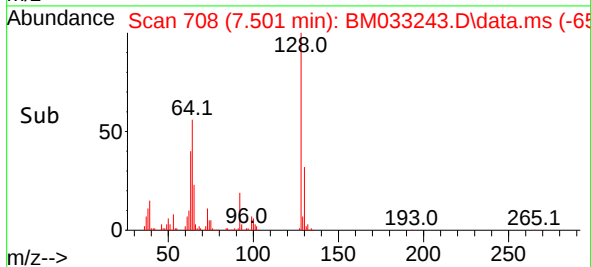
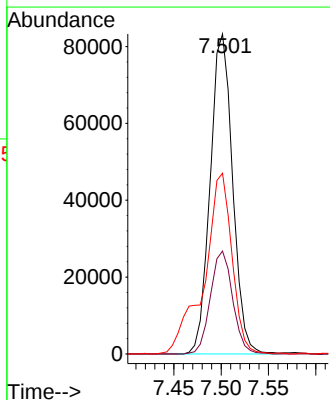
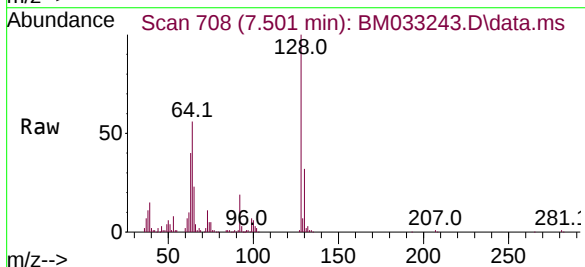
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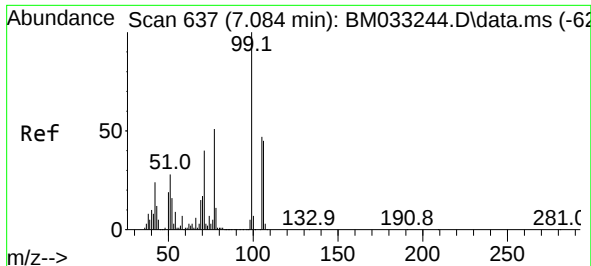
Tgt Ion: 99 Resp: 360289
Ion Ratio Lower Upper
99 100
42 23.0 23.0 34.6#
71 40.3 37.8 56.8



#8
2-Chlorophenol
Concen: 18.726 ng
RT: 7.501 min Scan# 708
Delta R.T. -0.000 min
Lab File: BM033243.D
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Tgt Ion: 128 Resp: 137041
Ion Ratio Lower Upper
128 100
130 32.1 13.0 53.0
64 56.5 33.4 73.4

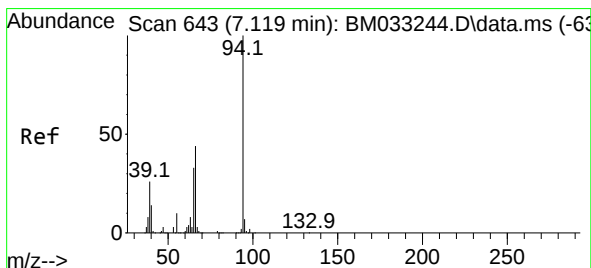
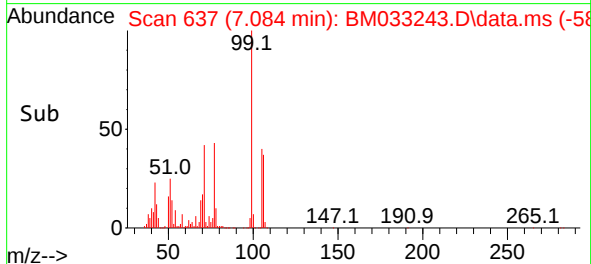
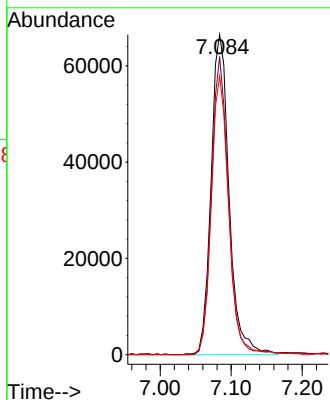
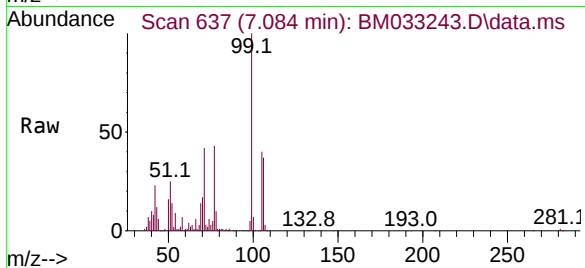




#9
Benzaldehyde
Concen: 22.197 ng
RT: 7.084 min Scan# 61
Delta R.T. -0.000 min
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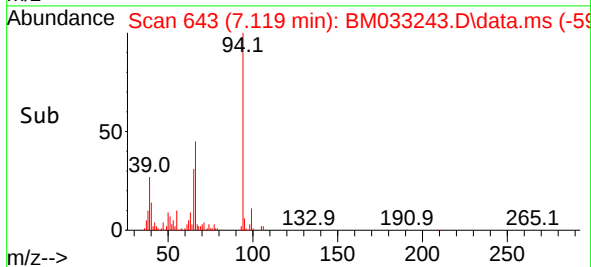
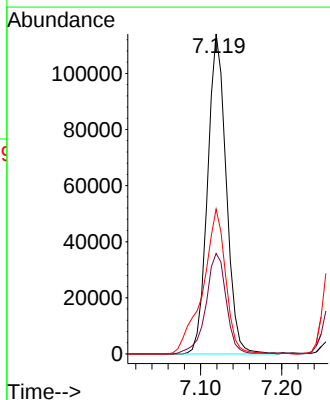
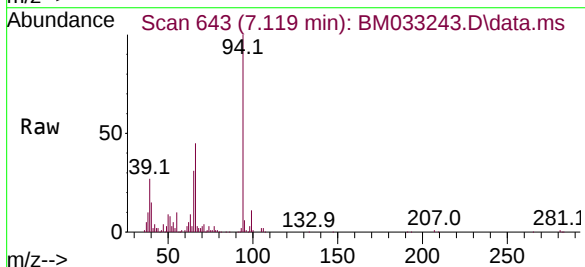
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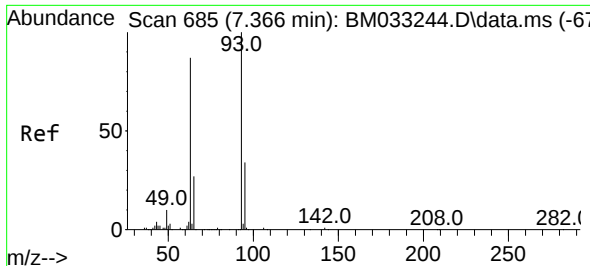
Tgt Ion: 77 Resp: 117172
Ion Ratio Lower Upper
77 100
105 93.2 68.9 108.9
106 87.1 61.2 101.2



#10
Phenol
Concen: 20.188 ng
RT: 7.119 min Scan# 643
Delta R.T. -0.000 min
Lab File: BM033243.D
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Tgt Ion: 94 Resp: 181229
Ion Ratio Lower Upper
94 100
65 31.4 16.9 56.9
66 45.3 30.0 70.0

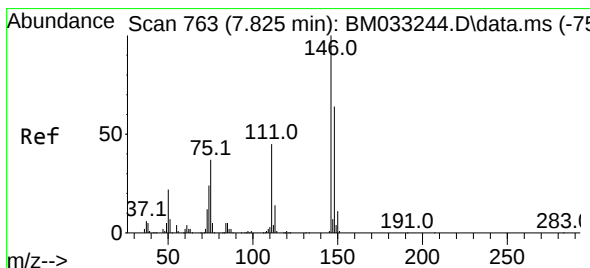
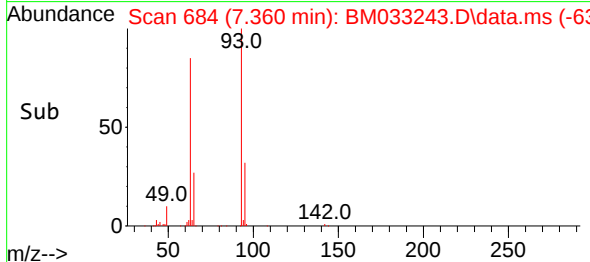
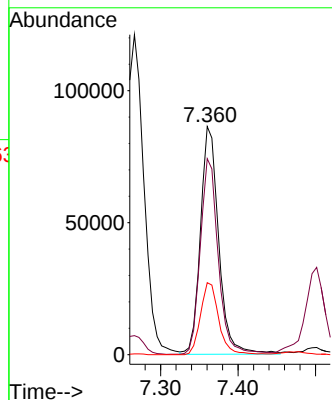
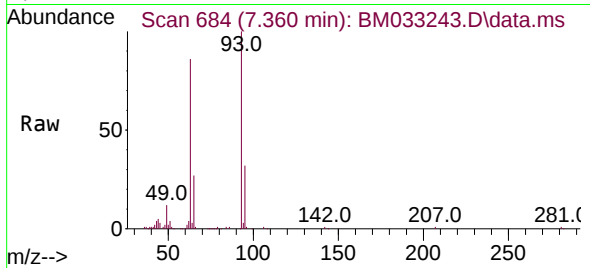




#11
bis(2-Chloroethyl)ether
Concen: 19.952 ng
RT: 7.360 min Scan# 685
Delta R.T. -0.006 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

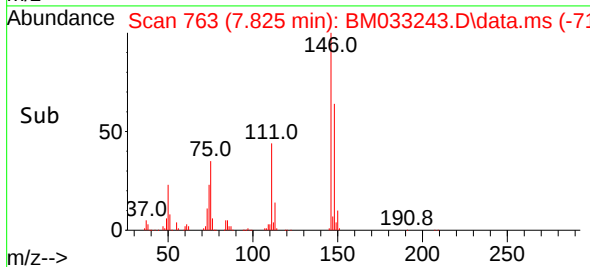
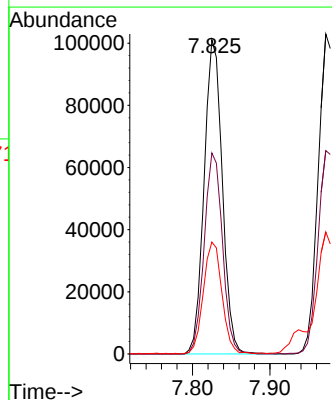
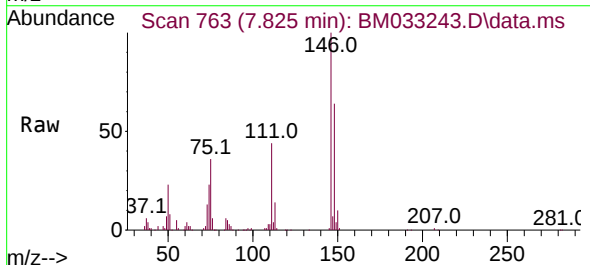
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

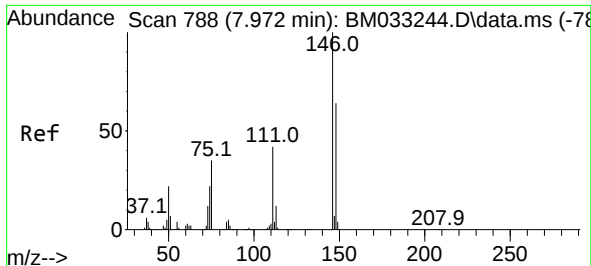
Tgt Ion: 93 Resp: 141419
Ion Ratio Lower Upper
93 100
63 85.9 63.7 103.7
95 31.6 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 20.374 ng
RT: 7.825 min Scan# 763
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

Tgt Ion:146 Resp: 164739
Ion Ratio Lower Upper
146 100
148 64.0 52.3 78.5
75 35.6 34.2 51.2

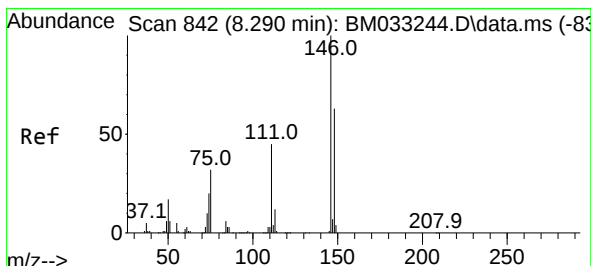
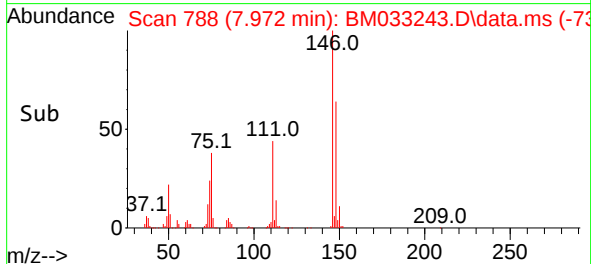
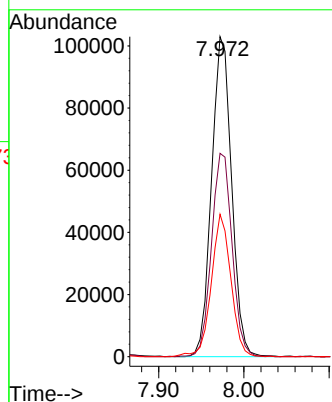
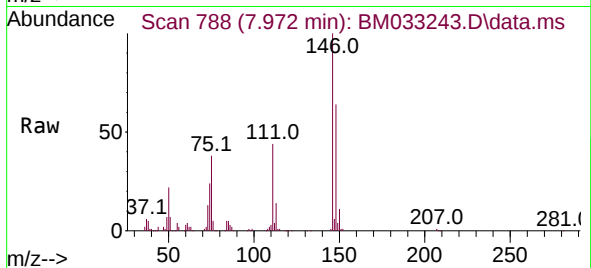




#13
1,4-Dichlorobenzene
Concen: 20.304 ng
RT: 7.972 min Scan# 788
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

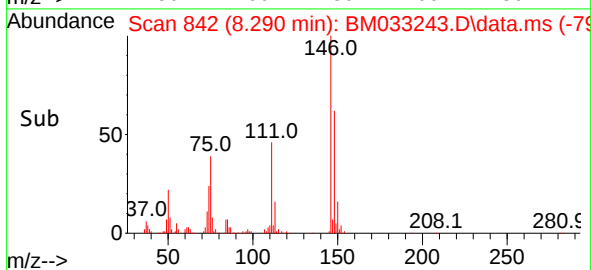
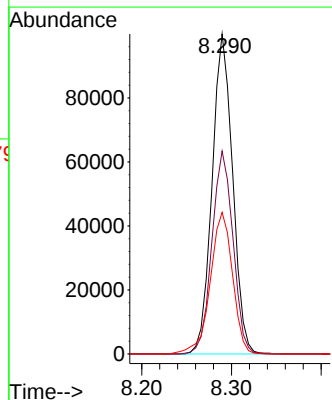
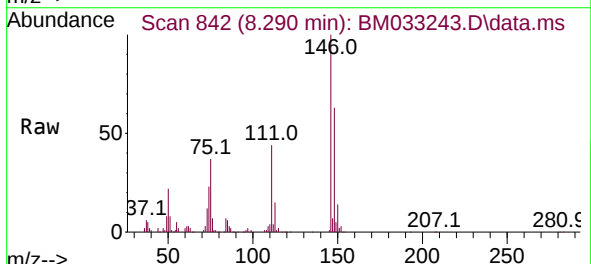
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

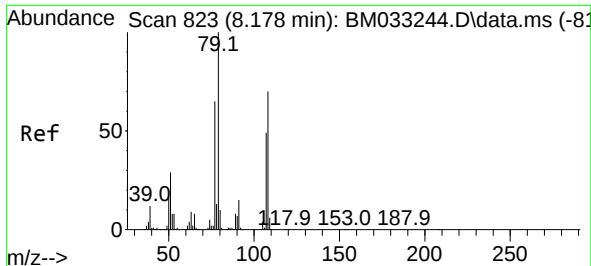
Tgt Ion:146 Resp: 168185
Ion Ratio Lower Upper
146 100
148 63.6 51.1 76.7
111 44.5 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 19.494 ng
RT: 8.290 min Scan# 842
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

Tgt Ion:146 Resp: 158903
Ion Ratio Lower Upper
146 100
148 63.4 51.7 77.5
111 44.3 38.2 57.2

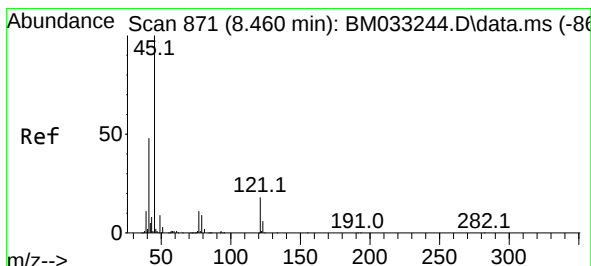
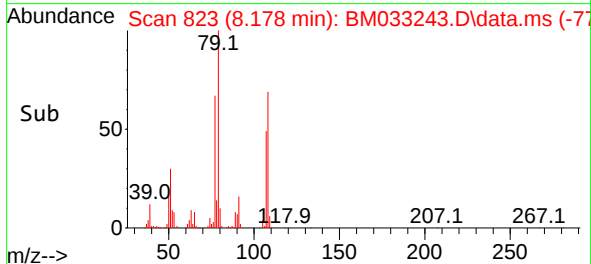
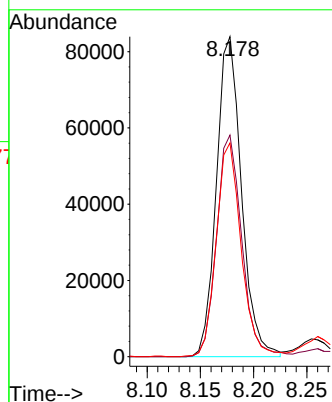
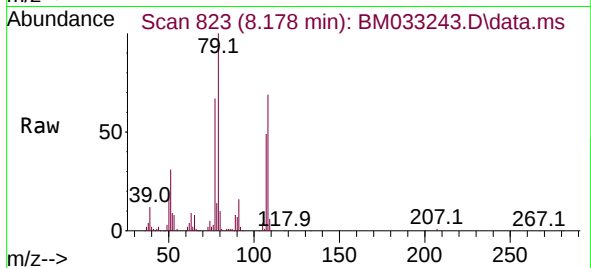




#15
Benzyl Alcohol
Concen: 20.615 ng
RT: 8.178 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

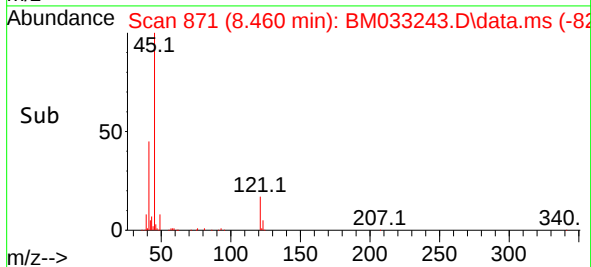
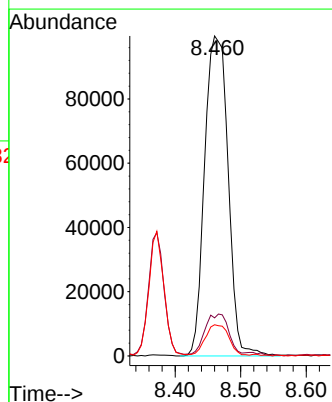
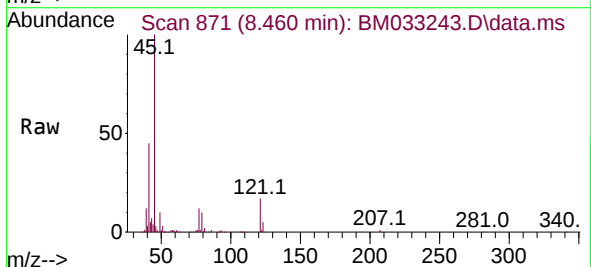
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

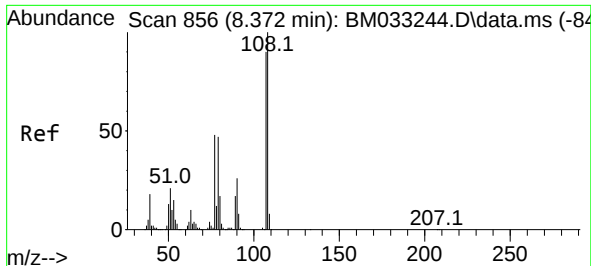
Tgt Ion: 79 Resp: 137251
Ion Ratio Lower Upper
79 100
108 69.2 53.6 80.4
77 66.8 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 24.403 ng
RT: 8.460 min Scan# 871
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

Tgt Ion: 45 Resp: 248622
Ion Ratio Lower Upper
45 100
77 11.9 0.0 36.1
79 9.7 0.0 30.5

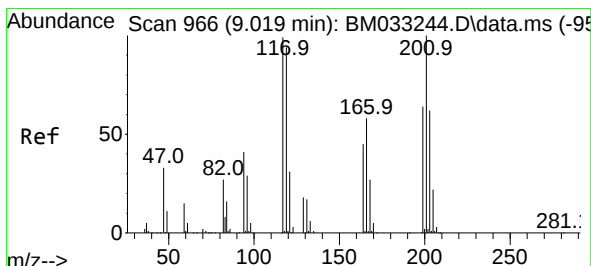
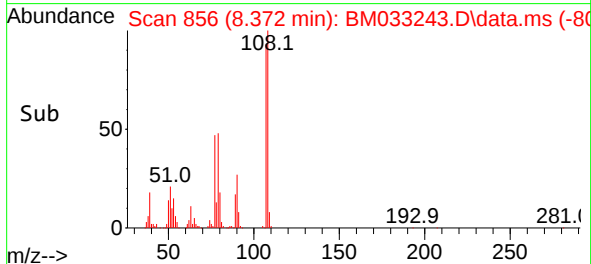
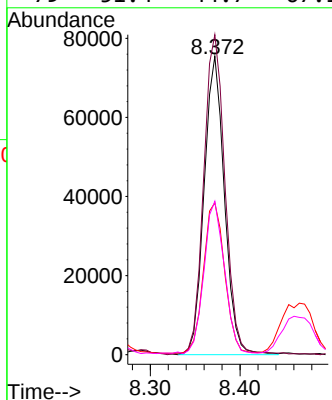
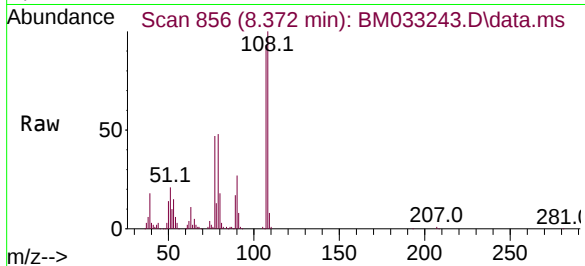




#17
2-Methylphenol
Concen: 18.883 ng
RT: 8.372 min Scan# 856
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

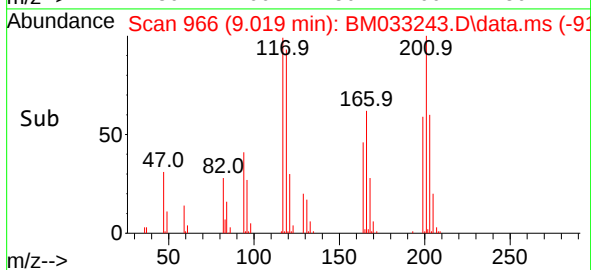
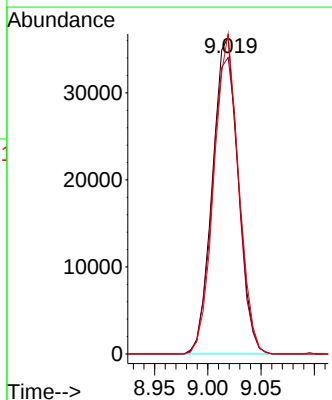
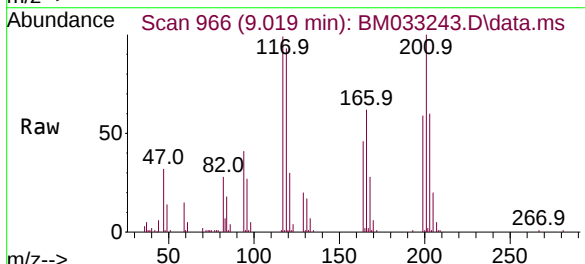
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

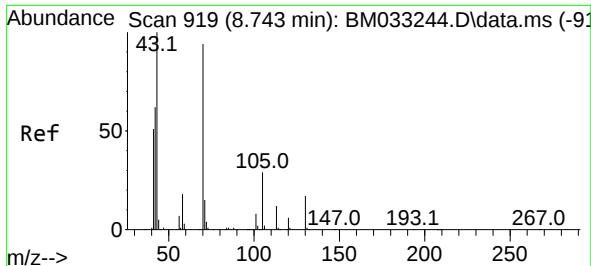
Tgt Ion:107 Resp: 119083
Ion Ratio Lower Upper
107 100
108 107.2 87.9 131.9
77 50.9 48.2 72.2
79 51.4 44.7 67.1



#18
Hexachloroethane
Concen: 20.851 ng
RT: 9.019 min Scan# 966
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

Tgt Ion:117 Resp: 61072
Ion Ratio Lower Upper
117 100
119 93.6 77.7 116.5
201 101.1 70.2 105.2

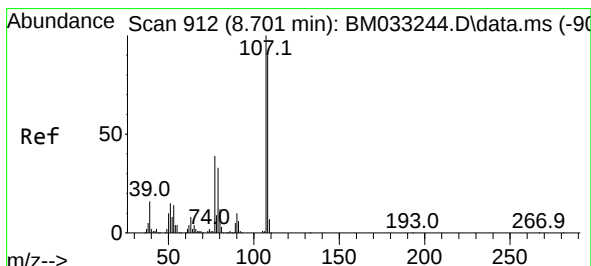
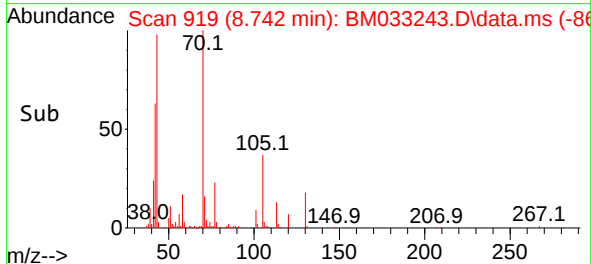
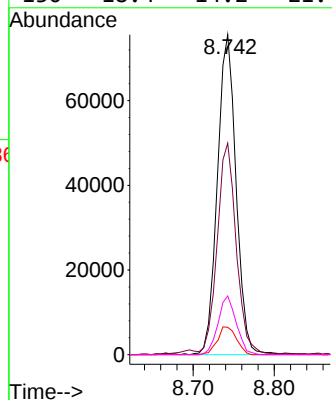
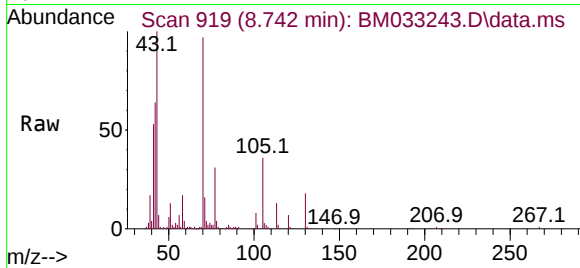




#19
n-Nitroso-di-n-propylamine
Concen: 21.157 ng
RT: 8.742 min Scan# 919
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

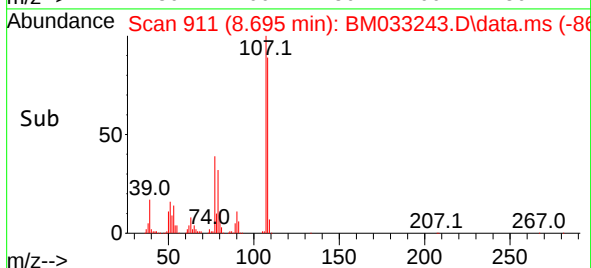
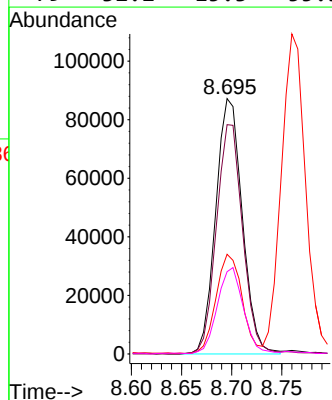
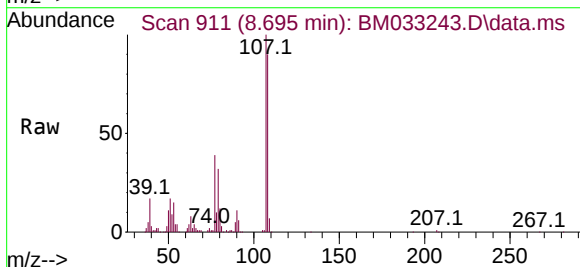
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

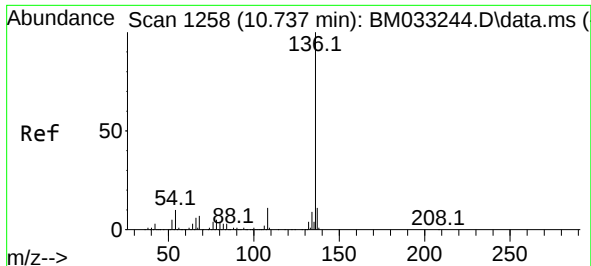
Tgt Ion: 70 Resp: 121159
Ion Ratio Lower Upper
70 100
42 66.1 56.3 84.5
101 8.5 7.8 11.6
130 18.4 14.2 21.4



#20
3+4-Methylphenols
Concen: 18.583 ng
RT: 8.695 min Scan# 911
Delta R.T. -0.006 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

Tgt Ion: 107 Resp: 160395
Ion Ratio Lower Upper
107 100
108 89.8 67.6 107.6
77 39.0 21.9 61.9
79 32.2 15.3 55.3

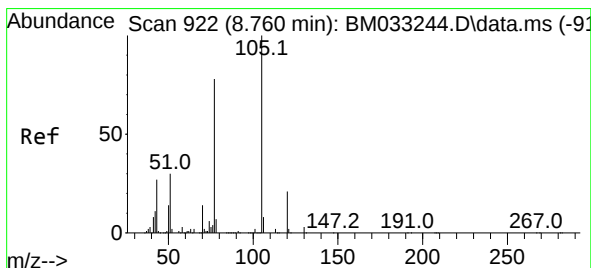
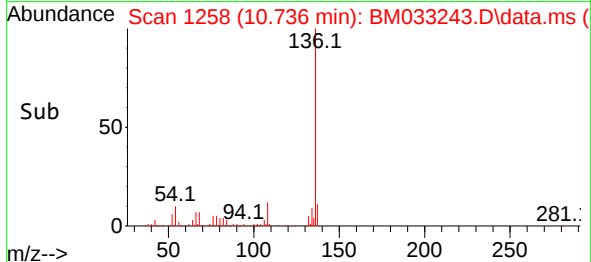
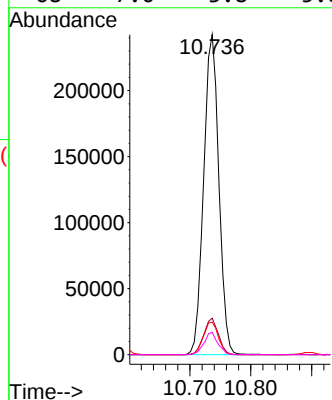
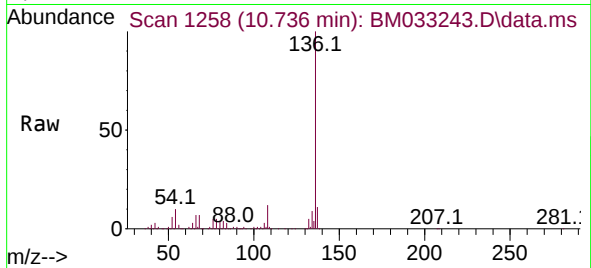




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.736 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

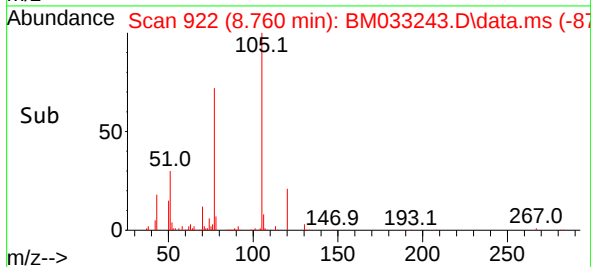
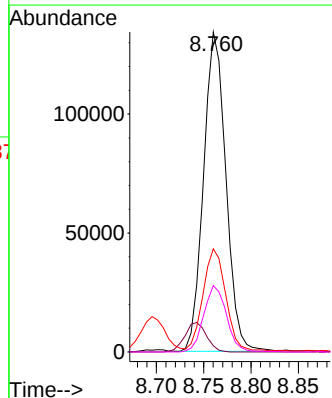
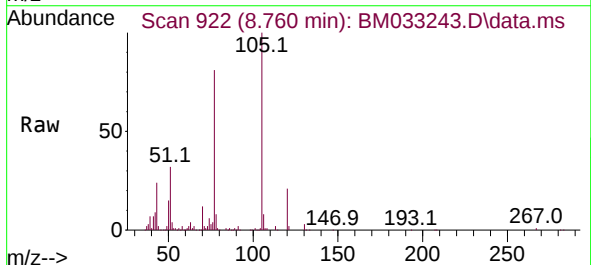
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

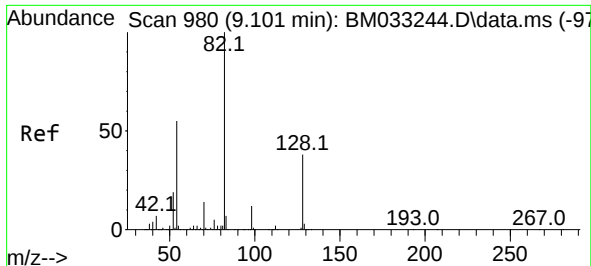
Tgt Ion:136 Resp: 418508
Ion Ratio Lower Upper
136 100
137 11.4 8.7 13.1
54 10.2 7.4 11.0
68 7.0 3.8 5.8#



#22
Acetophenone
Concen: 21.545 ng
RT: 8.760 min Scan# 922
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

Tgt Ion:105 Resp: 220251
Ion Ratio Lower Upper
105 100
71 2.0 3.8 5.6#
51 32.2 29.5 44.3
120 20.7 16.3 24.5





#23

Nitrobenzene-d5

Concen: 48.350 ng

RT: 9.095 min Scan# 91

Delta R.T. -0.006 min

Lab File: BM033243.D

Acq: 24 Nov 2021 11:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

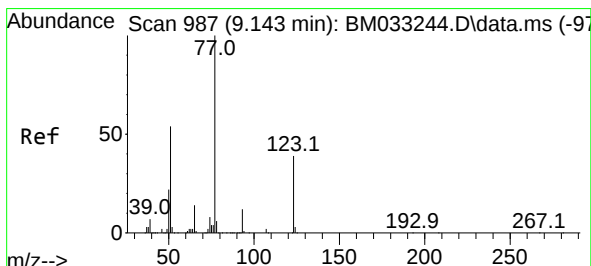
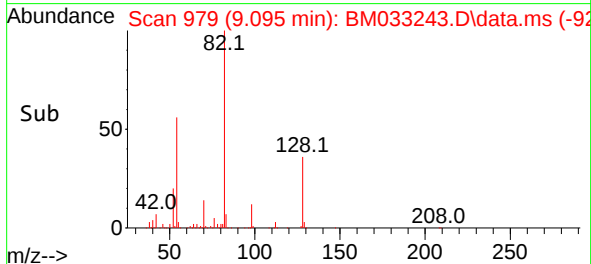
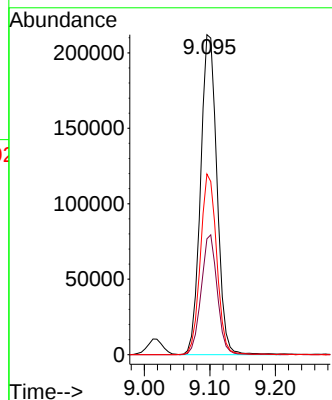
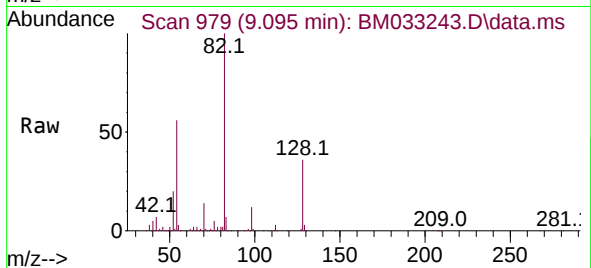
Tgt Ion: 82 Resp: 369699

Ion Ratio Lower Upper

82 100

128 36.2 29.0 43.6

54 56.4 45.8 68.8



#24

Nitrobenzene

Concen: 24.074 ng

RT: 9.142 min Scan# 987

Delta R.T. -0.000 min

Lab File: BM033243.D

Acq: 24 Nov 2021 11:37

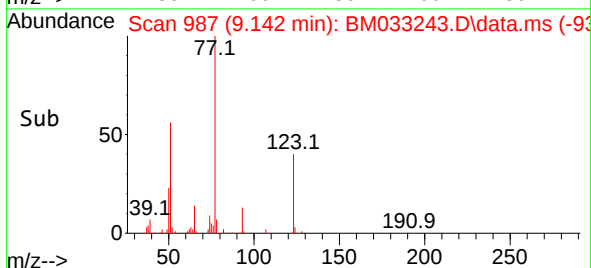
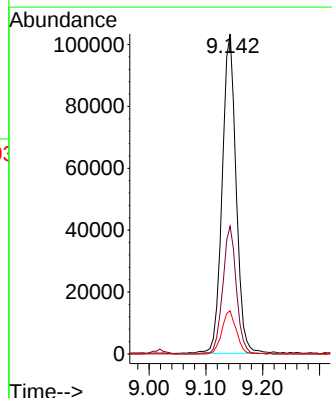
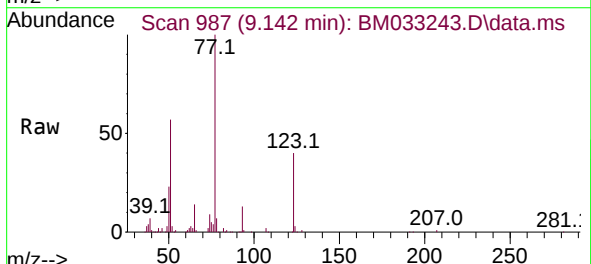
Tgt Ion: 77 Resp: 176376

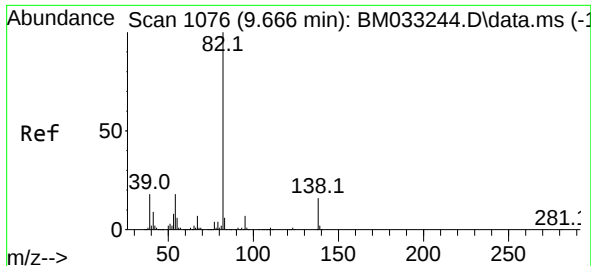
Ion Ratio Lower Upper

77 100

123 39.9 30.1 45.1

65 13.5 11.7 17.5

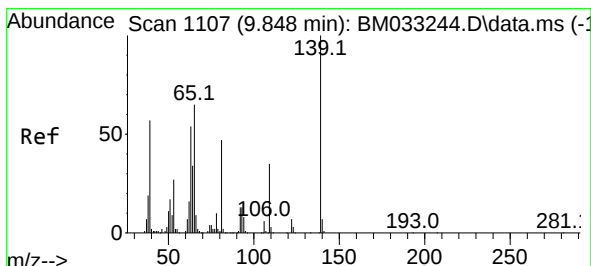
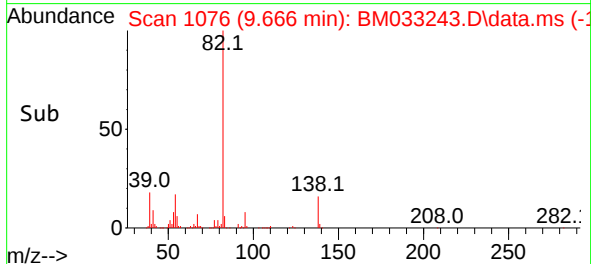
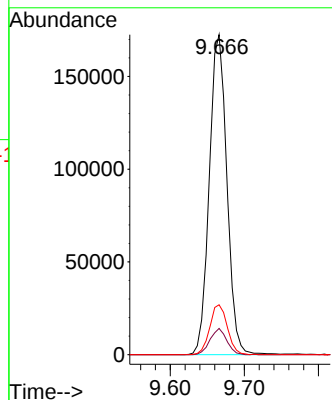
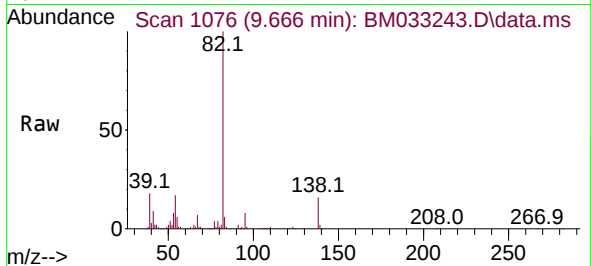




#25
Isophorone
Concen: 21.077 ng
RT: 9.666 min Scan# 1076
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

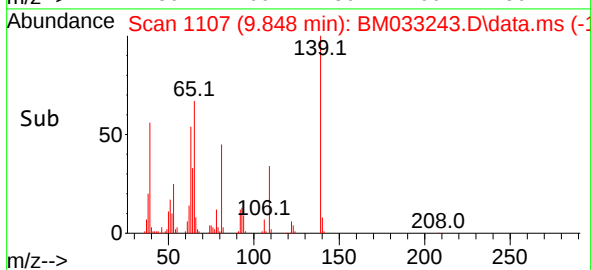
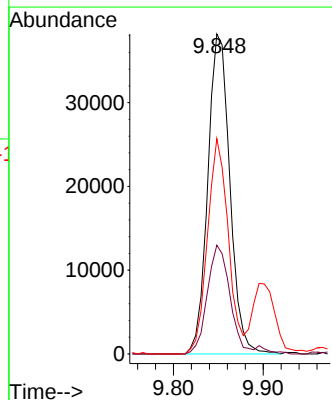
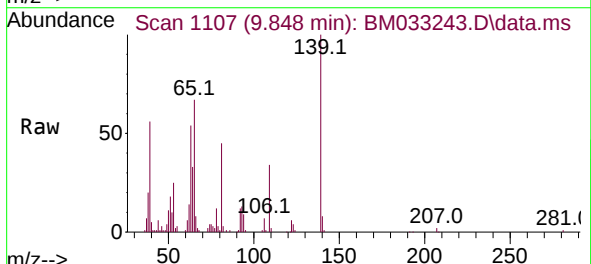
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

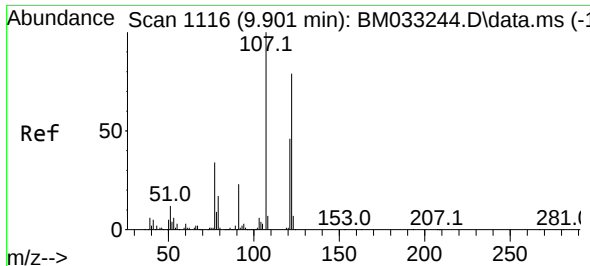
Tgt Ion: 82 Resp: 284785
Ion Ratio Lower Upper
82 100
95 8.2 6.4 9.6
138 15.6 12.4 18.6



#26
2-Nitrophenol
Concen: 19.087 ng
RT: 9.848 min Scan# 1107
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

Tgt Ion: 139 Resp: 65281
Ion Ratio Lower Upper
139 100
109 34.0 34.8 52.2#
65 67.3 59.9 89.9

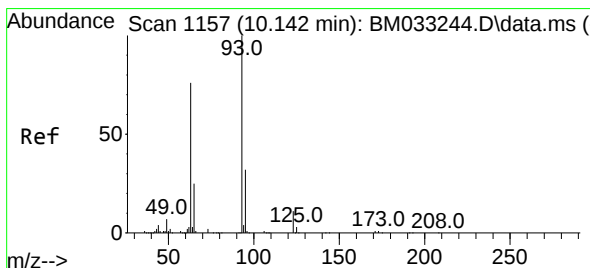
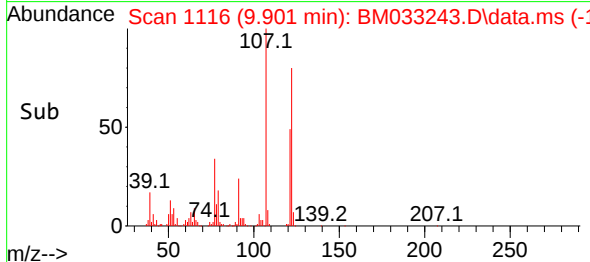
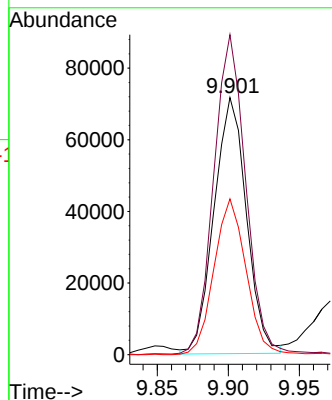
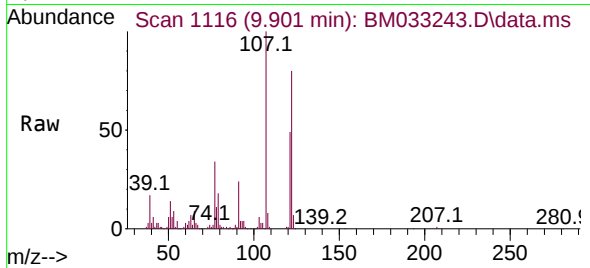




#27
2,4-Dimethylphenol
Concen: 20.191 ng
RT: 9.901 min Scan# 1116
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

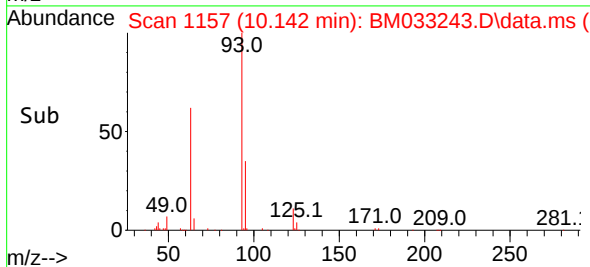
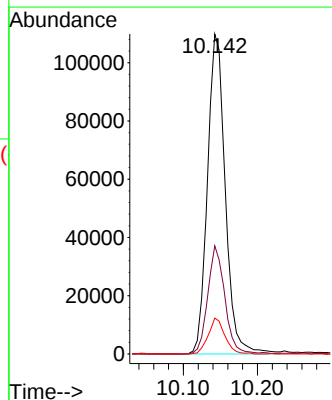
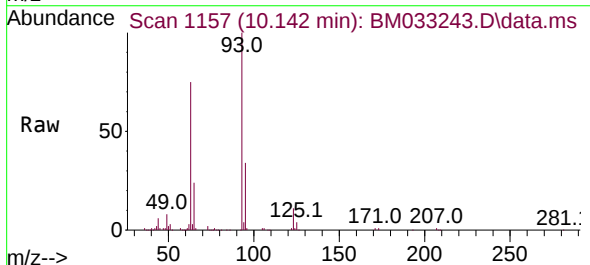
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

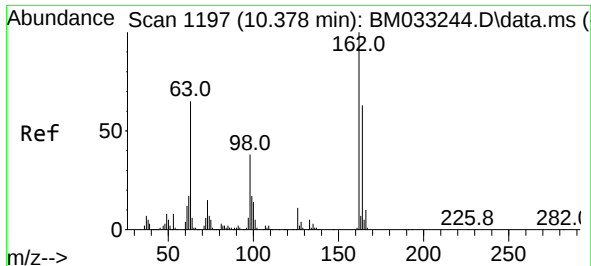
Tgt Ion:122 Resp: 113626
Ion Ratio Lower Upper
122 100
107 124.4 100.6 150.8
121 60.6 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 20.344 ng
RT: 10.142 min Scan# 1157
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

Tgt Ion: 93 Resp: 183661
Ion Ratio Lower Upper
93 100
95 33.8 25.8 38.8
123 11.2 8.8 13.2





#29

2,4-Dichlorophenol

Concen: 19.599 ng

RT: 10.378 min Scan# 1197

Delta R.T. -0.000 min

Lab File: BM033243.D

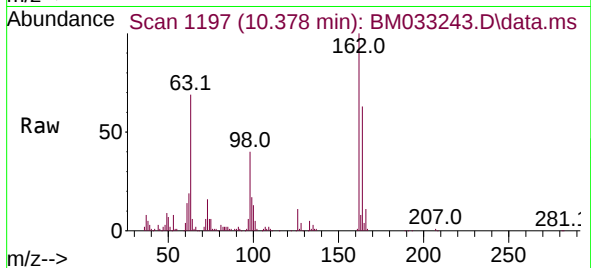
Acq: 24 Nov 2021 11:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020



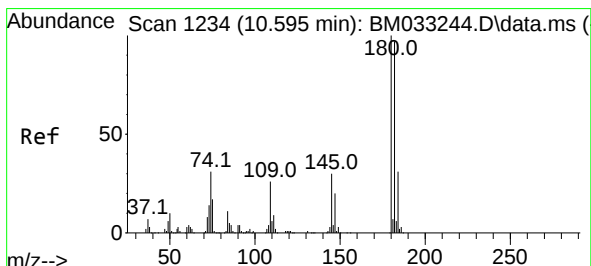
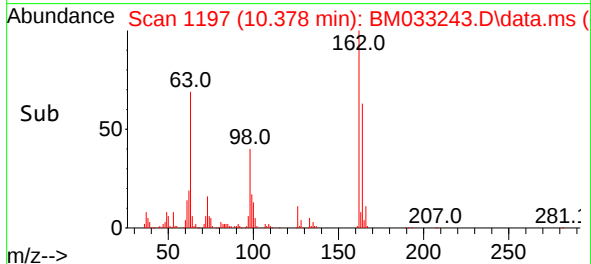
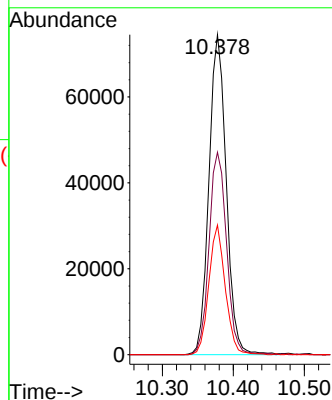
Tgt Ion:162 Resp: 126490

Ion Ratio Lower Upper

162 100

164 63.2 47.4 87.4

98 40.5 18.9 58.9



#30

1,2,4-Trichlorobenzene

Concen: 20.993 ng

RT: 10.595 min Scan# 1234

Delta R.T. -0.000 min

Lab File: BM033243.D

Acq: 24 Nov 2021 11:37

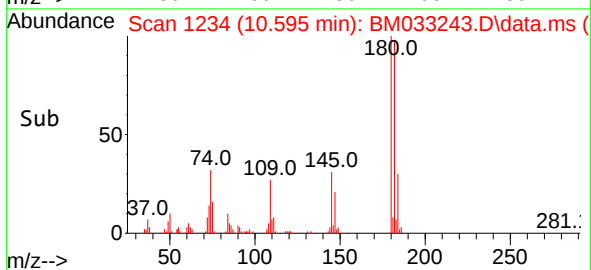
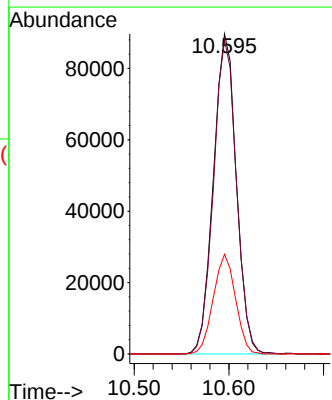
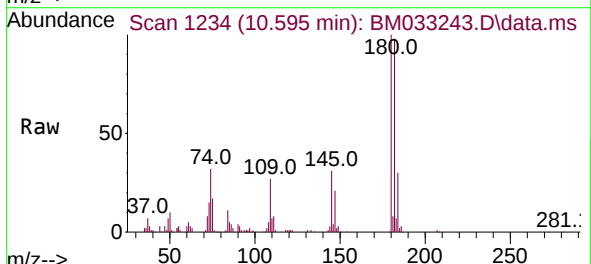
Tgt Ion:180 Resp: 150584

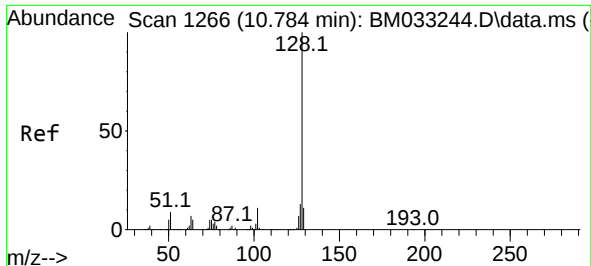
Ion Ratio Lower Upper

180 100

182 98.1 75.5 113.3

145 31.2 26.2 39.2

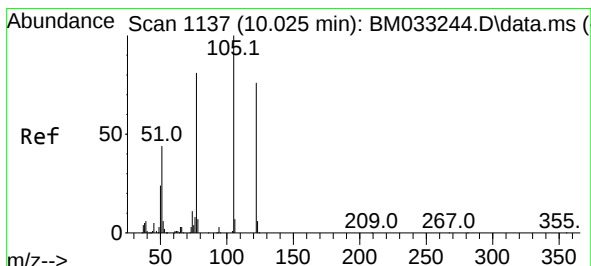
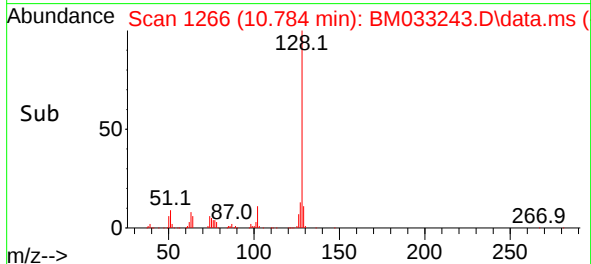
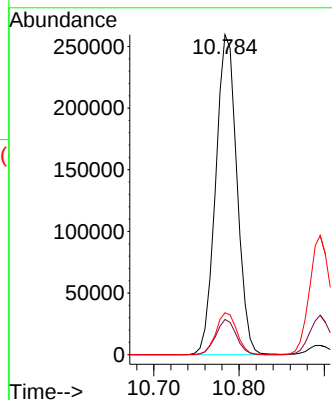
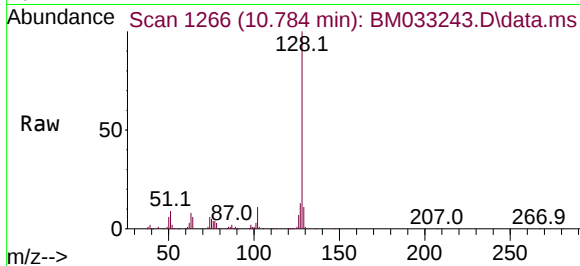




#31
Naphthalene
Concen: 20.665 ng
RT: 10.784 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

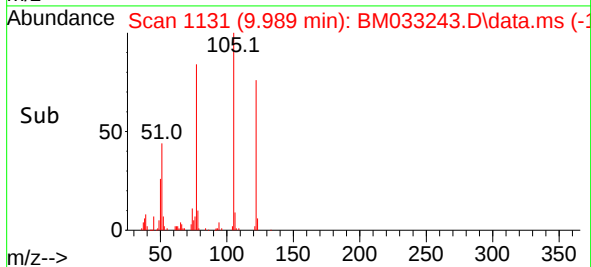
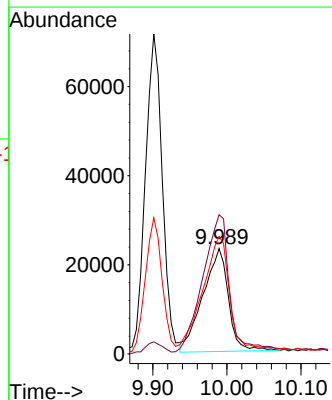
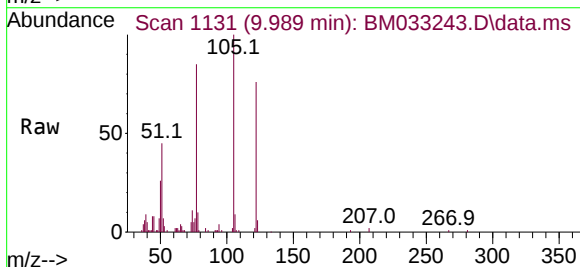
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

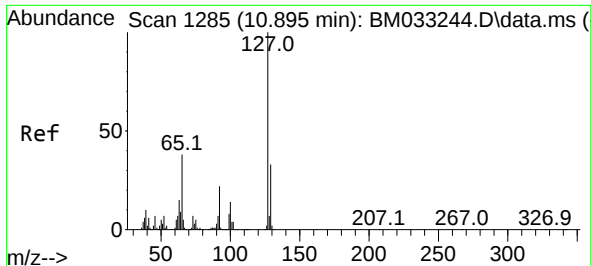
Tgt Ion:128 Resp: 448906
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.1 10.4 15.6



#32
Benzoic acid
Concen: 12.152 ng
RT: 9.989 min Scan# 1131
Delta R.T. -0.035 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

Tgt Ion:122 Resp: 55306
Ion Ratio Lower Upper
122 100
105 132.0 120.3 160.3
77 111.7 100.0 140.0

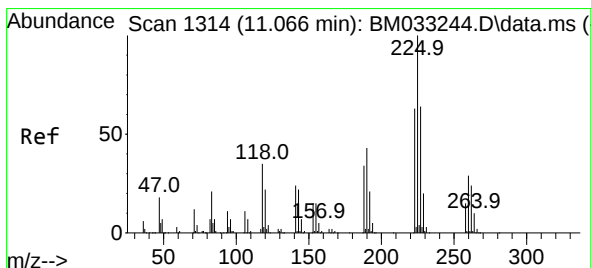
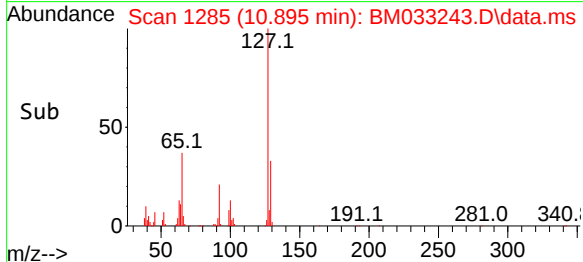
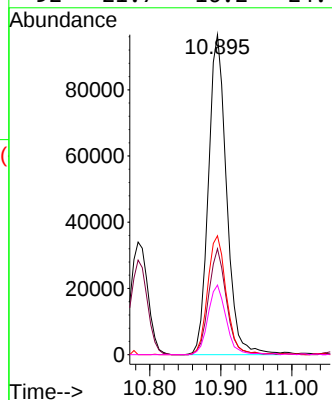
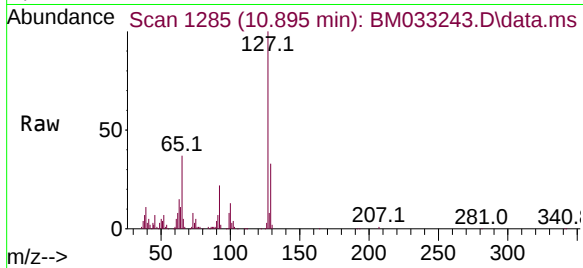




#33
4-Chloroaniline
Concen: 18.921 ng
RT: 10.895 min Scan# 1285
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

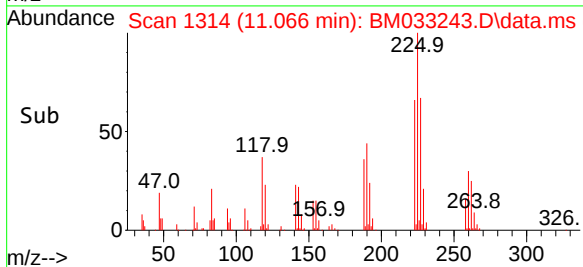
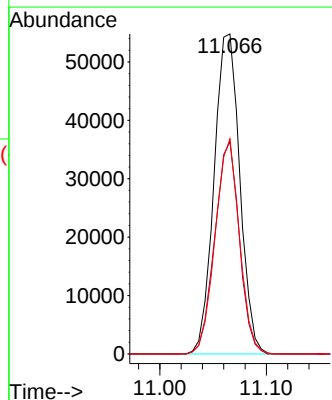
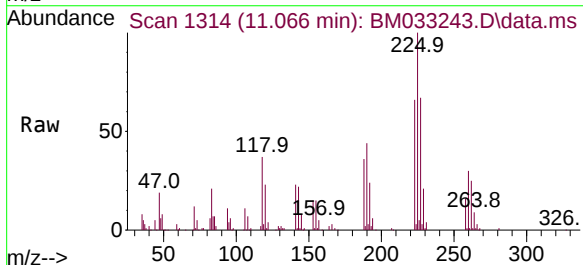
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

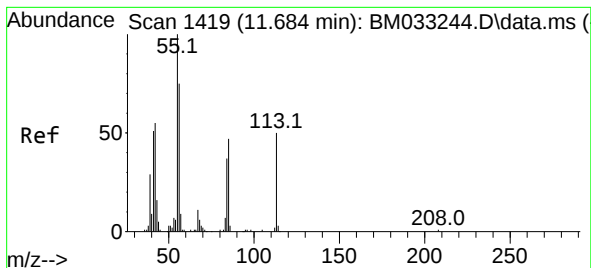
Tgt Ion:	127	Resp:	171630
Ion	Ratio	Lower	Upper
127	100		
129	33.1	25.6	38.4
65	37.1	30.4	45.6
92	21.7	16.2	24.4



#34
Hexachlorobutadiene
Concen: 21.065 ng
RT: 11.066 min Scan# 1314
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

Tgt Ion:	225	Resp:	91853
Ion	Ratio	Lower	Upper
225	100		
223	66.3	52.6	78.8
227	67.2	51.2	76.8





#35

Caprolactam

Concen: 11.447 ng

RT: 11.672 min Scan# 1417

Delta R.T. -0.012 min

Lab File: BM033243.D

Acq: 24 Nov 2021 11:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

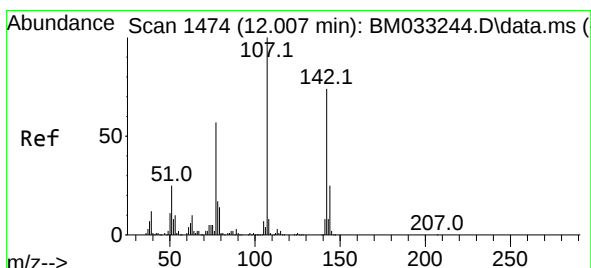
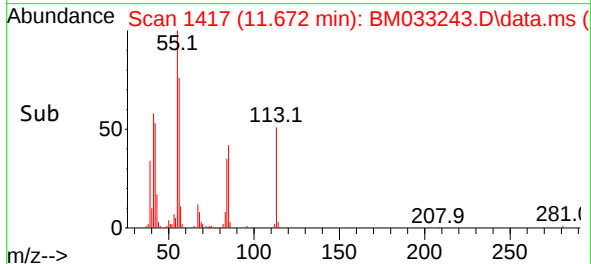
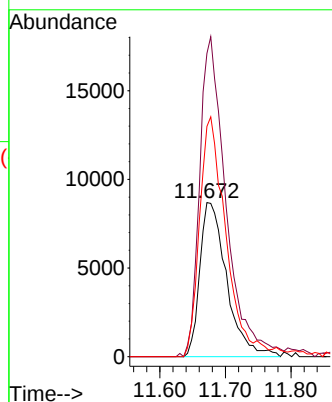
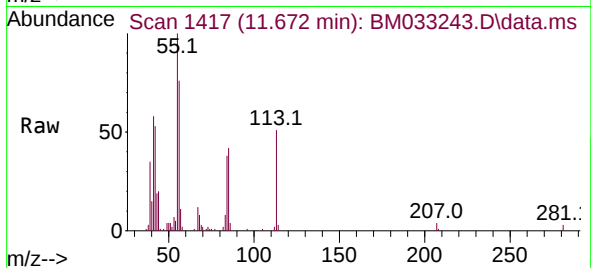
Tgt Ion:113 Resp: 24773

Ion Ratio Lower Upper

113 100

55 196.7 170.5 210.5

56 149.4 125.2 165.2



#36

4-Chloro-3-methylphenol

Concen: 19.753 ng

RT: 12.001 min Scan# 1473

Delta R.T. -0.006 min

Lab File: BM033243.D

Acq: 24 Nov 2021 11:37

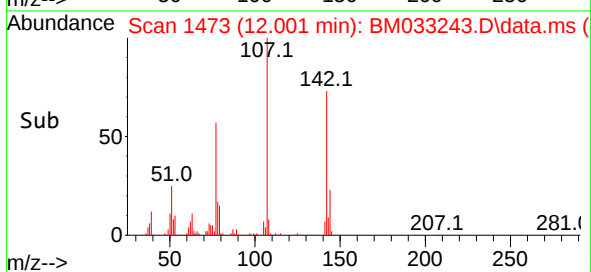
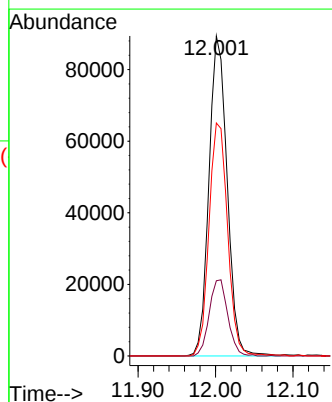
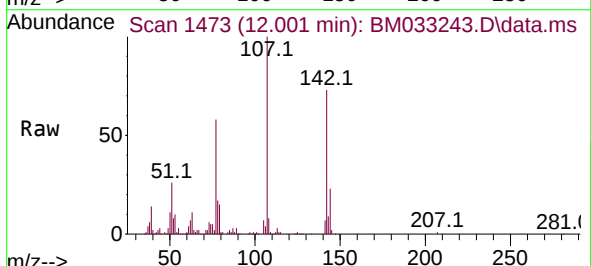
Tgt Ion:107 Resp: 145836

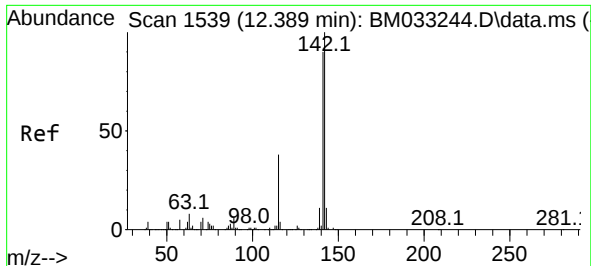
Ion Ratio Lower Upper

107 100

144 23.5 19.3 28.9

142 72.8 60.5 90.7





#37

2-Methylnaphthalene

Concen: 19.888 ng

RT: 12.389 min Scan# 1539

Delta R.T. -0.000 min

Lab File: BM033243.D

Acq: 24 Nov 2021 11:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

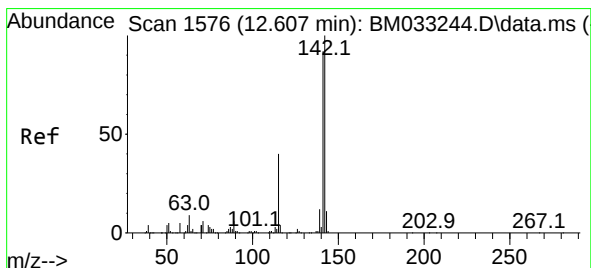
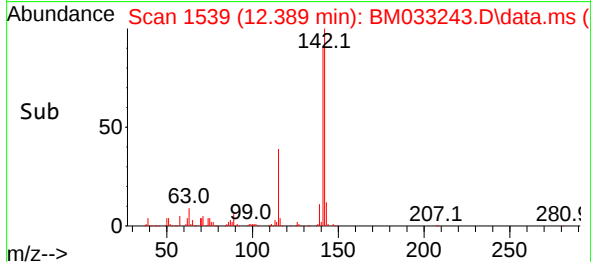
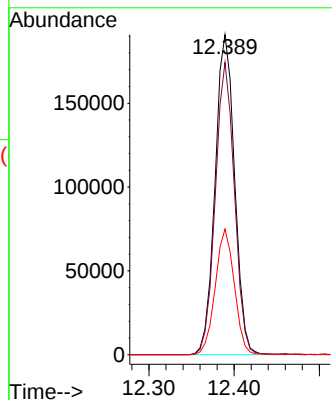
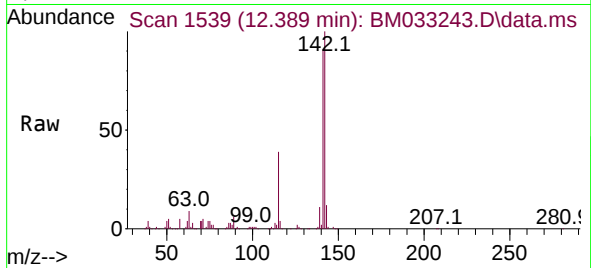
Tgt Ion:142 Resp: 303640

Ion Ratio Lower Upper

142 100

141 91.3 71.8 107.6

115 39.3 36.3 54.5



#38

1-Methylnaphthalene

Concen: 19.971 ng

RT: 12.607 min Scan# 1576

Delta R.T. -0.000 min

Lab File: BM033243.D

Acq: 24 Nov 2021 11:37

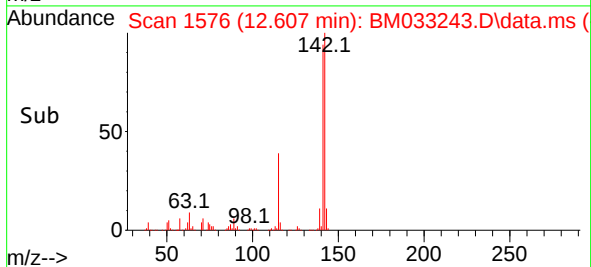
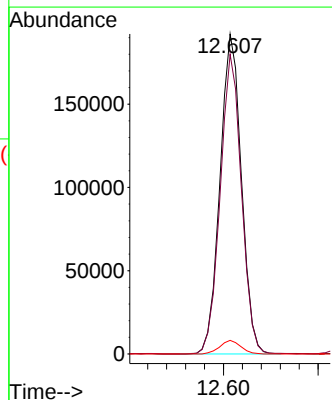
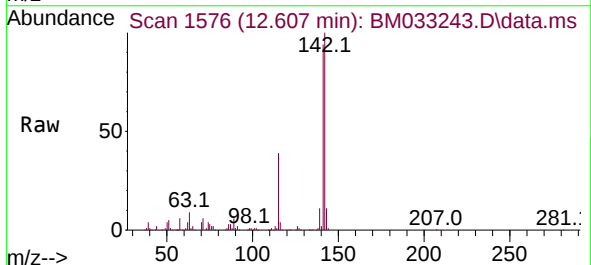
Tgt Ion:142 Resp: 301568

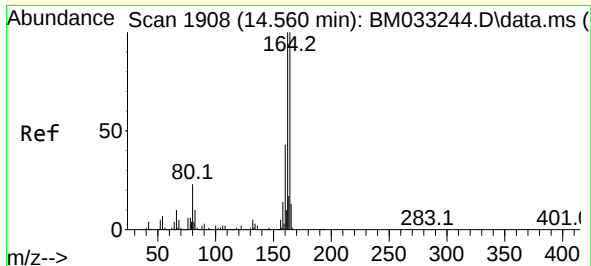
Ion Ratio Lower Upper

142 100

141 93.6 75.6 113.4

116 4.3 4.0 6.0

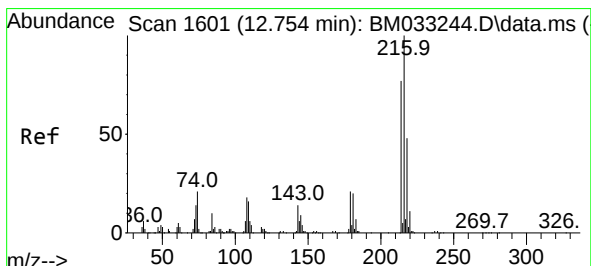
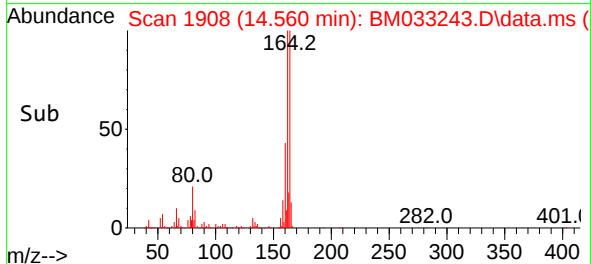
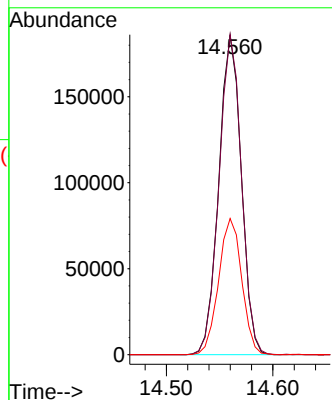
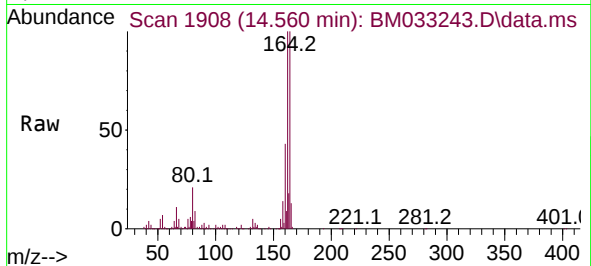




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.560 min Scan# 1908
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

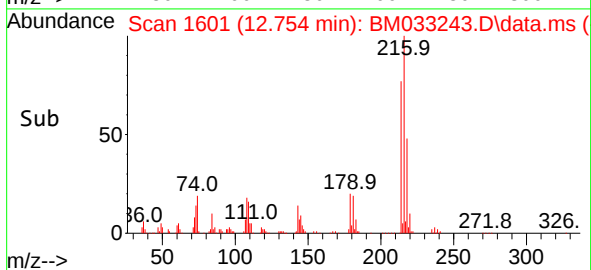
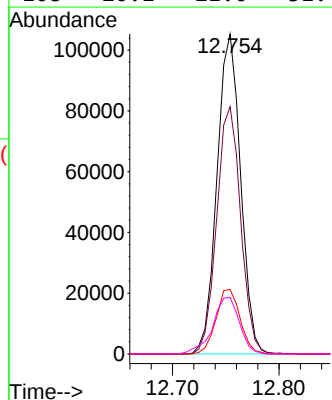
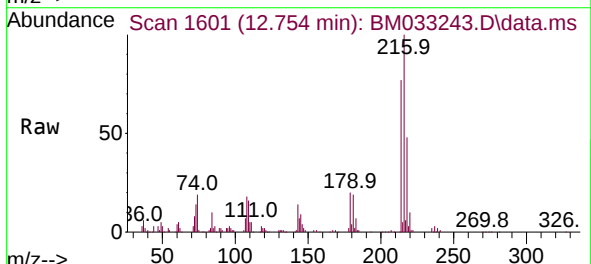
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

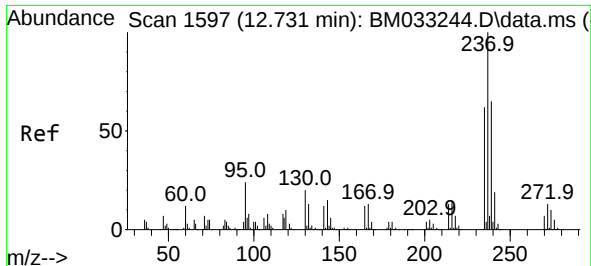
Tgt Ion:164 Resp: 272683
Ion Ratio Lower Upper
164 100
162 100.2 80.6 121.0
160 42.6 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 21.453 ng
RT: 12.754 min Scan# 1601
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

Tgt Ion:216 Resp: 161720
Ion Ratio Lower Upper
216 100
214 78.4 62.5 93.7
179 20.6 18.7 28.1
108 20.1 21.0 31.4#

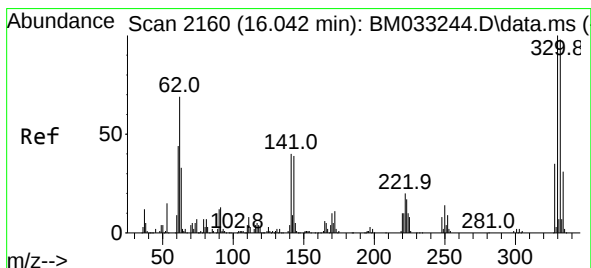
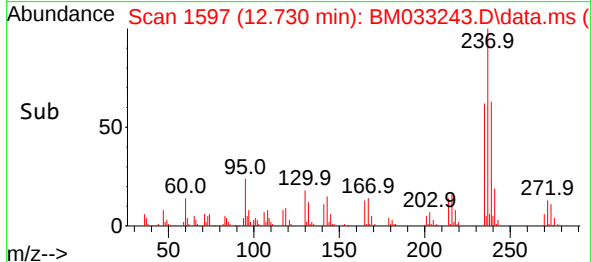
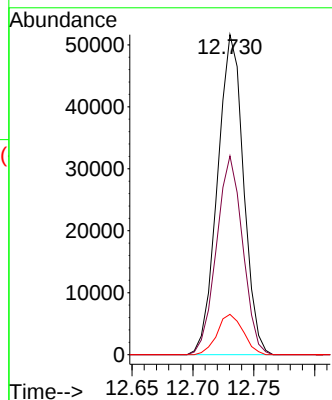
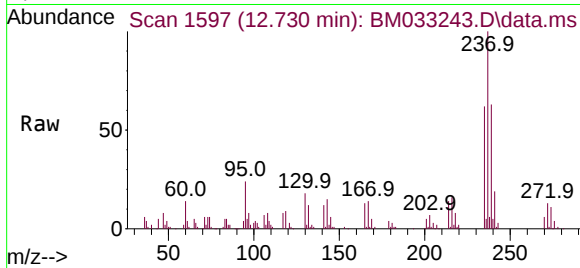




#41
Hexachlorocyclopentadiene
Concen: 19.386 ng
RT: 12.730 min Scan# 1597
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

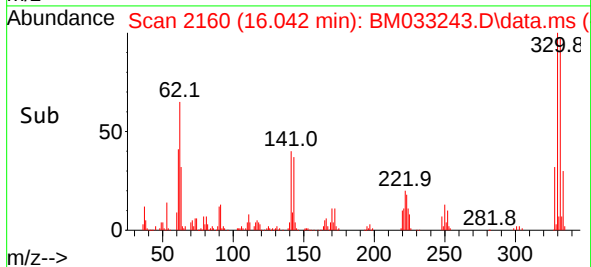
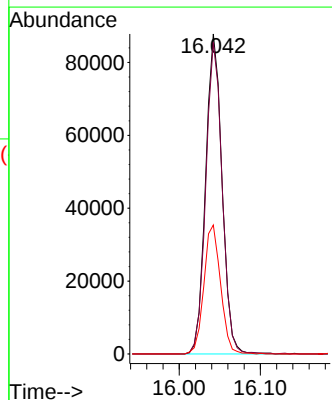
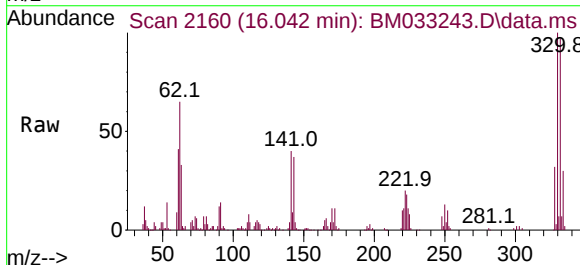
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

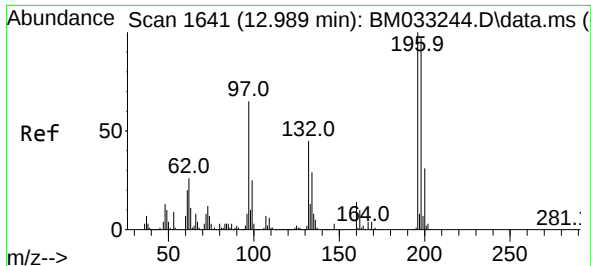
Tgt Ion:237 Resp: 76746
Ion Ratio Lower Upper
237 100
235 62.1 44.4 84.4
272 12.6 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 40.225 ng
RT: 16.042 min Scan# 2160
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

Tgt Ion:330 Resp: 122843
Ion Ratio Lower Upper
330 100
332 97.2 75.7 113.5
141 41.1 50.7 76.1#

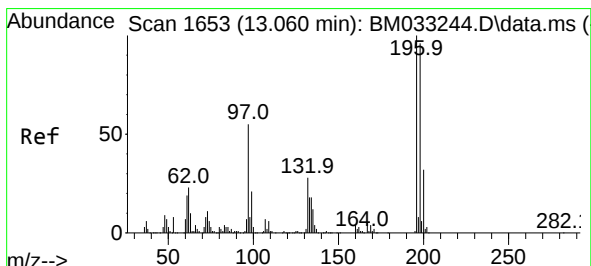
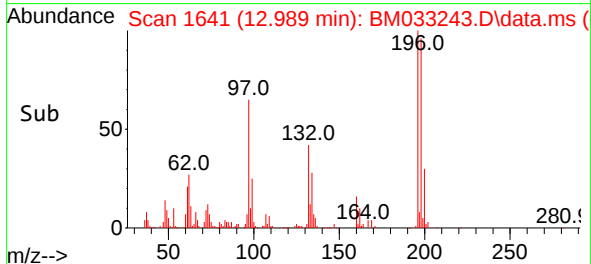
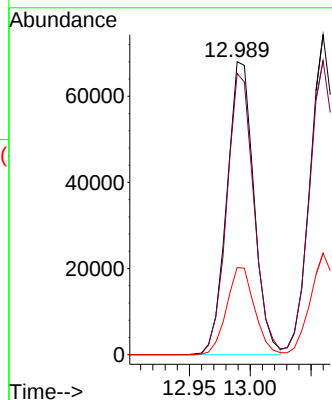
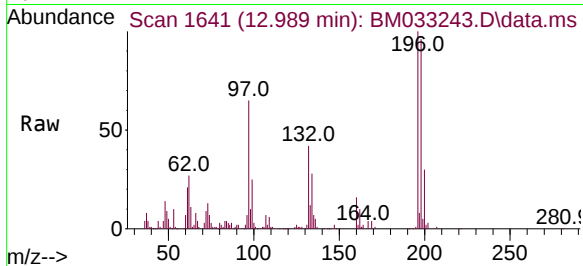




#43
2,4,6-Trichlorophenol
Concen: 19.941 ng
RT: 12.989 min Scan# 1641
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

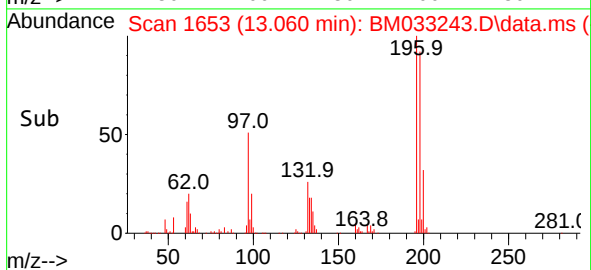
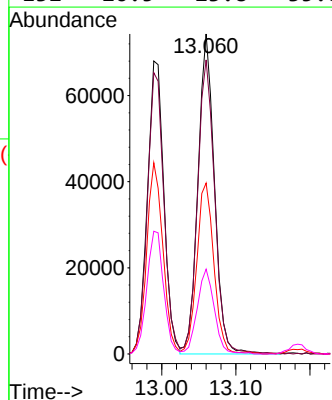
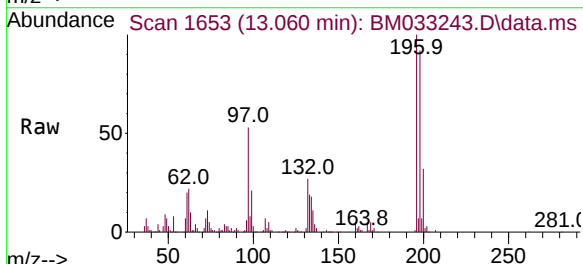
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

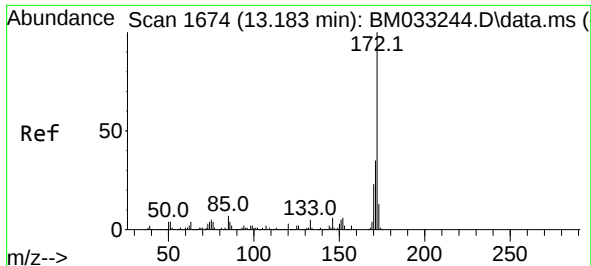
Tgt Ion:196 Resp: 105193
Ion Ratio Lower Upper
196 100
198 96.0 73.6 110.4
200 29.7 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 19.743 ng
RT: 13.060 min Scan# 1653
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

Tgt Ion:196 Resp: 115098
Ion Ratio Lower Upper
196 100
198 91.9 77.0 115.4
97 53.4 53.9 80.9#
132 26.5 23.8 35.8

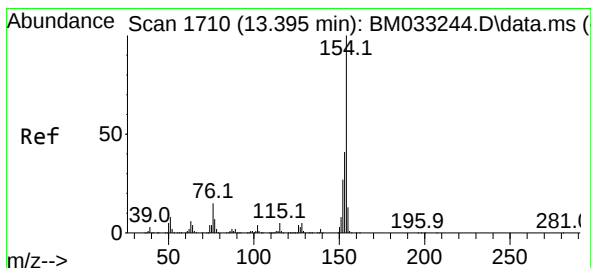
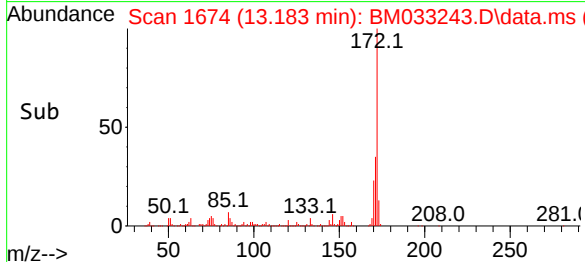
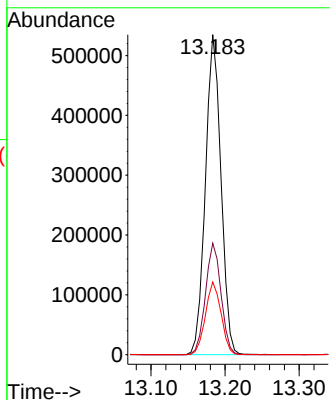
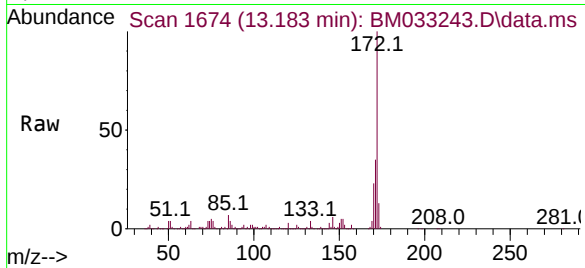




#45
2-Fluorobiphenyl
Concen: 44.327 ng
RT: 13.183 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

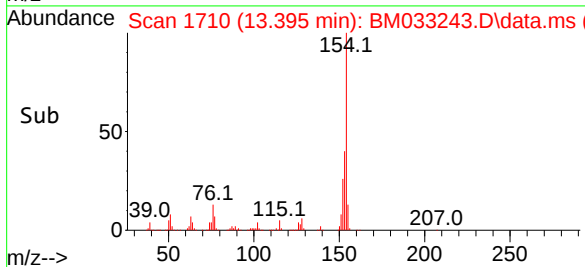
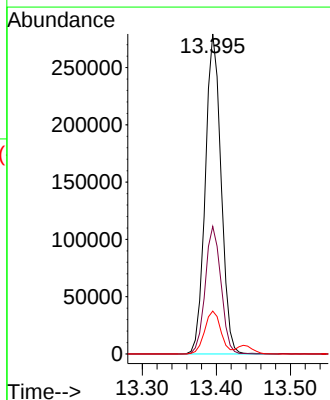
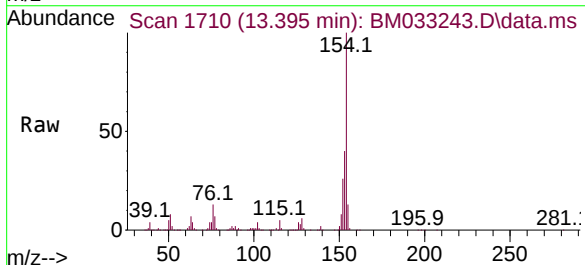
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

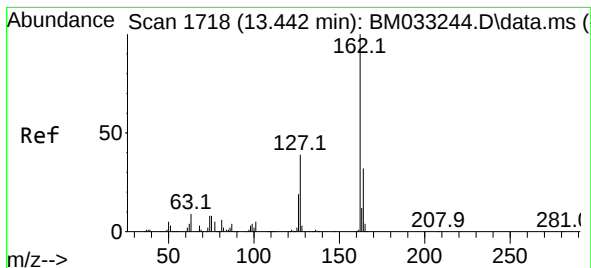
Tgt Ion:172 Resp: 779321
Ion Ratio Lower Upper
172 100
171 34.8 28.1 42.1
170 22.7 18.6 27.8



#46
1,1'-Biphenyl
Concen: 20.946 ng
RT: 13.395 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

Tgt Ion:154 Resp: 412745
Ion Ratio Lower Upper
154 100
153 39.8 20.3 60.3
76 13.4 0.0 33.5





#47

2-Chloronaphthalene

Concen: 20.863 ng

RT: 13.436 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM033243.D

Acq: 24 Nov 2021 11:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

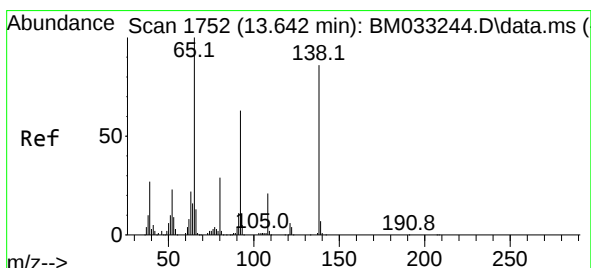
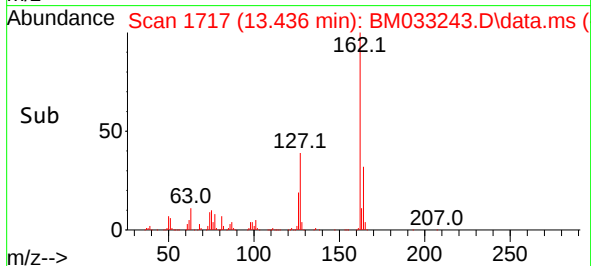
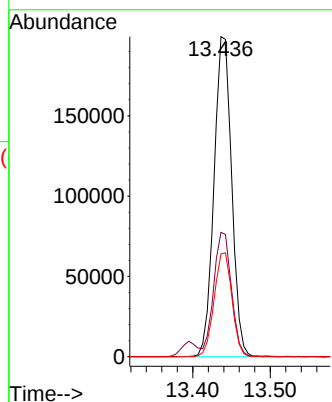
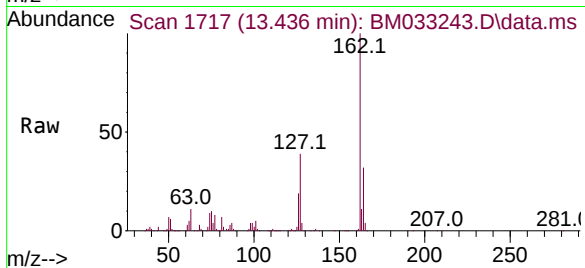
Tgt Ion:162 Resp: 315620

Ion Ratio Lower Upper

162 100

127 38.9 33.2 49.8

164 32.1 25.7 38.5



#48

2-Nitroaniline

Concen: 22.655 ng

RT: 13.642 min Scan# 1752

Delta R.T. -0.000 min

Lab File: BM033243.D

Acq: 24 Nov 2021 11:37

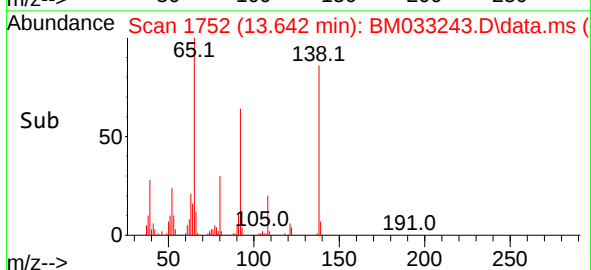
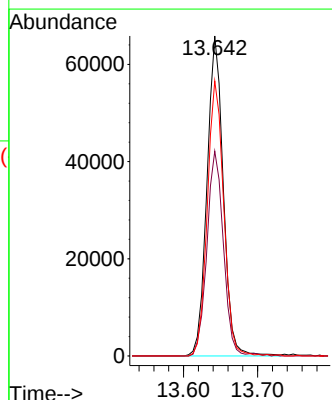
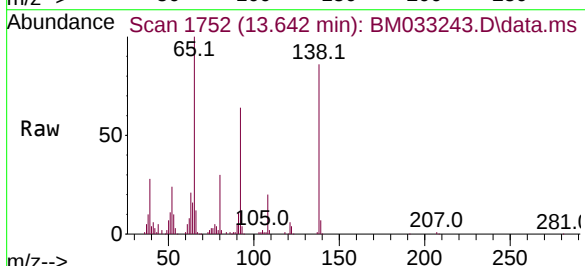
Tgt Ion: 65 Resp: 100704

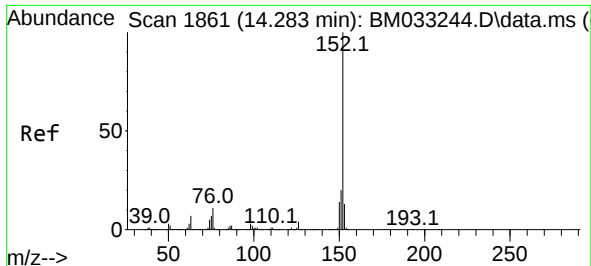
Ion Ratio Lower Upper

65 100

92 64.0 51.2 76.8

138 85.9 66.8 100.2

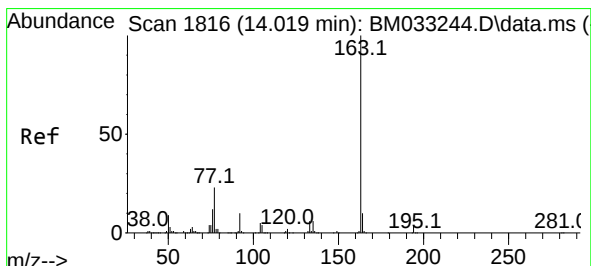
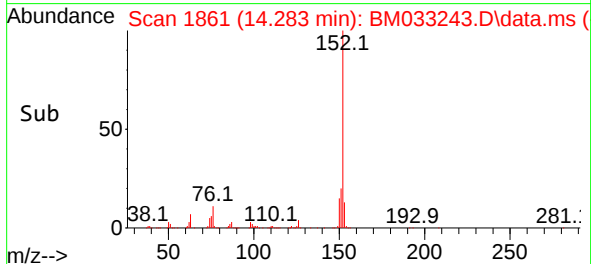
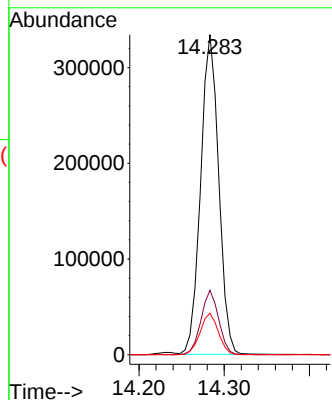
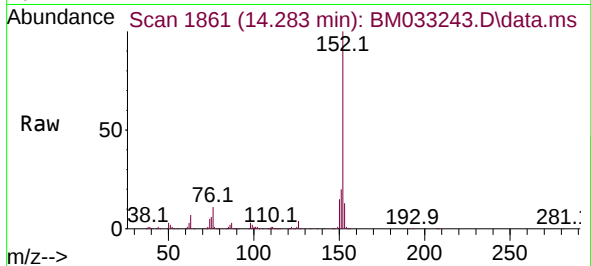




#49
Acenaphthylene
Concen: 20.247 ng
RT: 14.283 min Scan# 1861
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

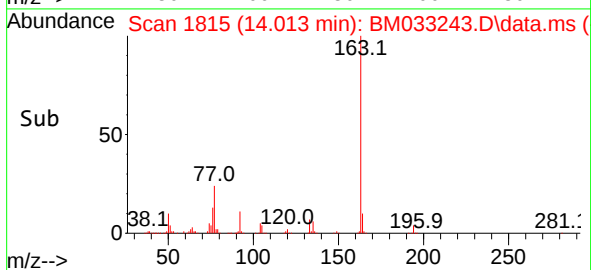
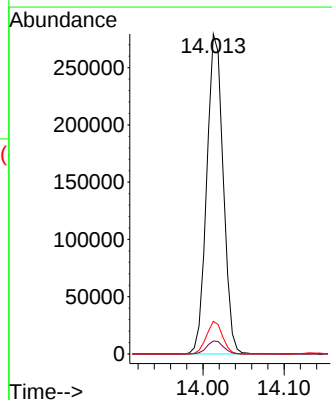
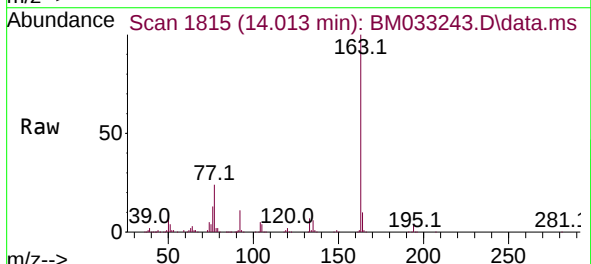
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

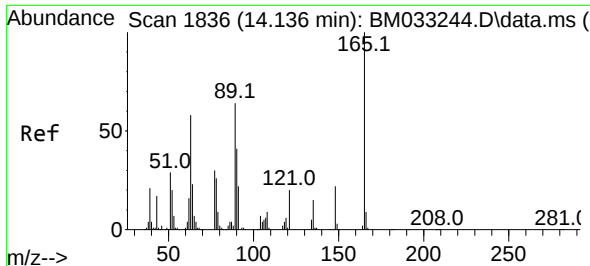
Tgt Ion:152 Resp: 491443
Ion Ratio Lower Upper
152 100
151 20.2 15.7 23.5
153 13.0 10.6 15.8



#50
Dimethylphthalate
Concen: 19.750 ng
RT: 14.013 min Scan# 1815
Delta R.T. -0.006 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

Tgt Ion:163 Resp: 391857
Ion Ratio Lower Upper
163 100
194 4.1 2.9 4.3
164 10.2 8.0 12.0





#51

2,6-Dinitrotoluene

Concen: 19.054 ng

RT: 14.136 min Scan# 1836

Delta R.T. -0.000 min

Lab File: BM033243.D

Acq: 24 Nov 2021 11:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

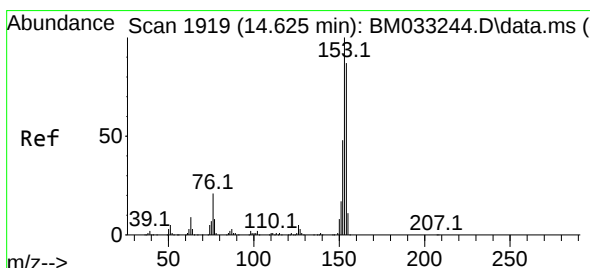
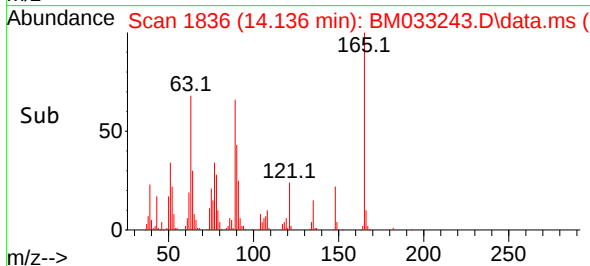
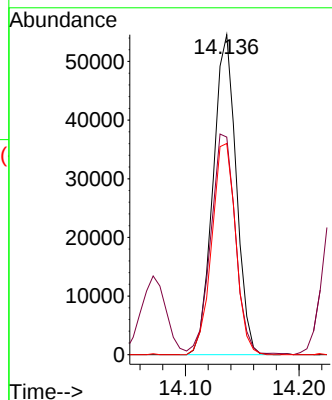
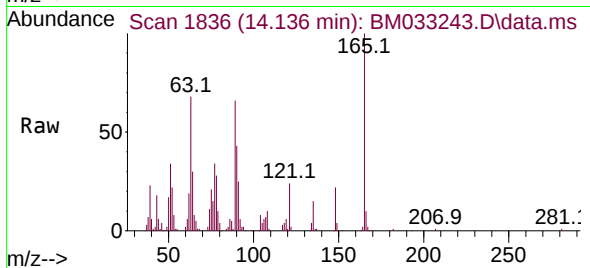
Tgt Ion:165 Resp: 77269

Ion Ratio Lower Upper

165 100

63 68.0 72.4 108.6#

89 66.0 69.3 103.9#



#52

Acenaphthene

Concen: 21.017 ng

RT: 14.624 min Scan# 1919

Delta R.T. -0.000 min

Lab File: BM033243.D

Acq: 24 Nov 2021 11:37

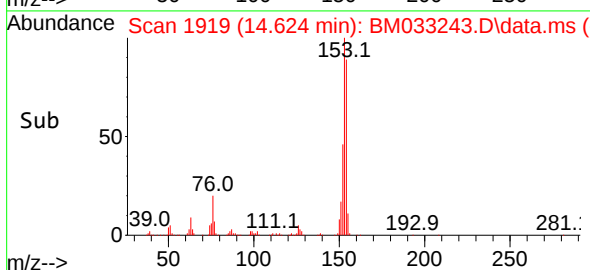
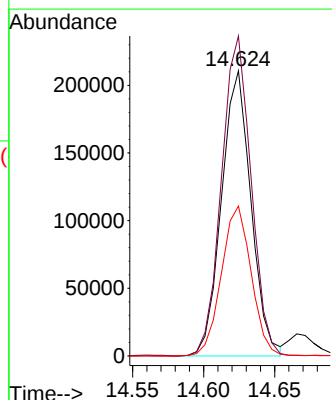
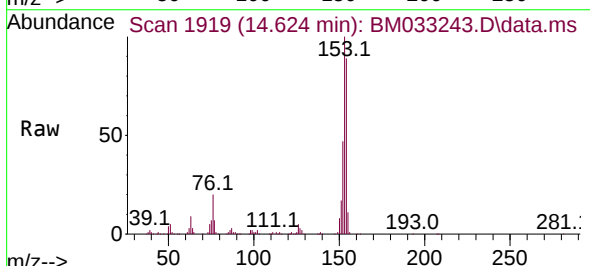
Tgt Ion:154 Resp: 303872

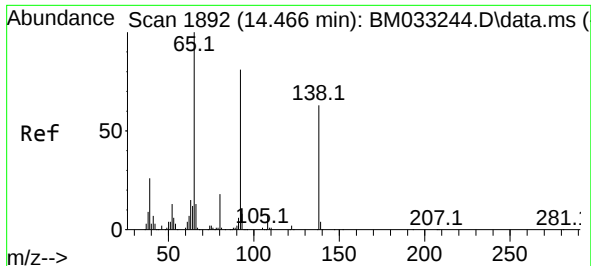
Ion Ratio Lower Upper

154 100

153 112.2 92.4 138.6

152 52.6 43.7 65.5

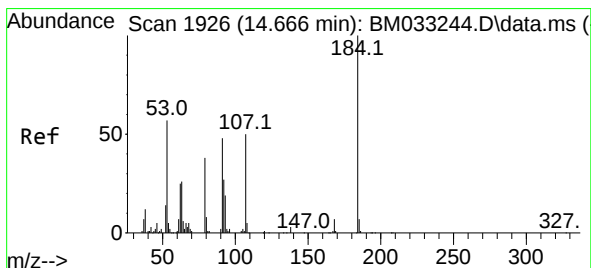
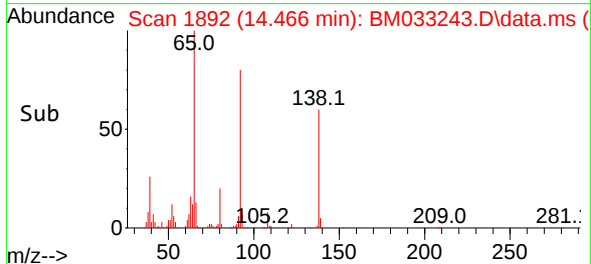
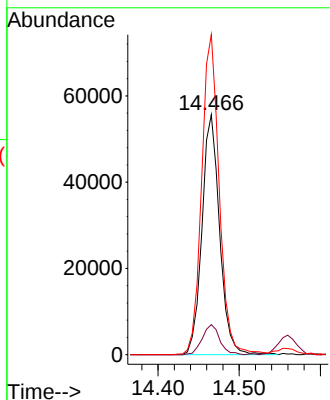
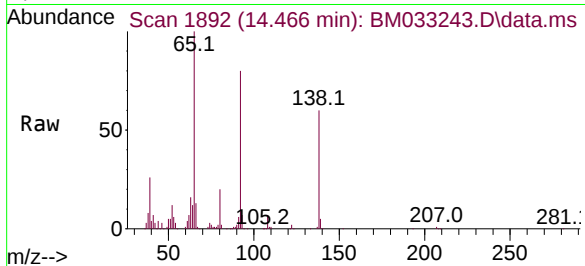




#53
3-Nitroaniline
Concen: 18.980 ng
RT: 14.466 min Scan# 1892
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

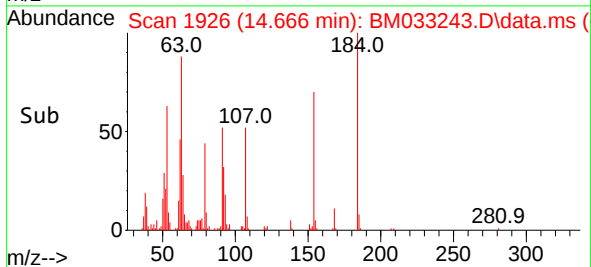
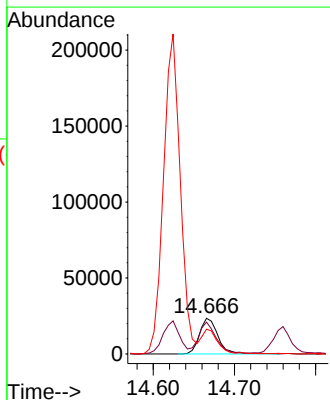
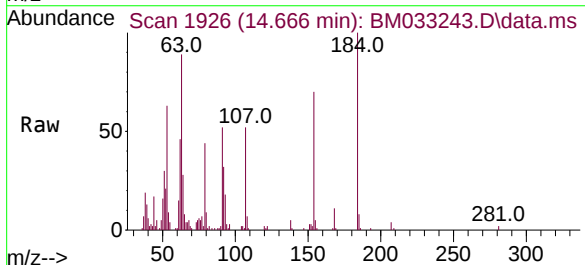
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

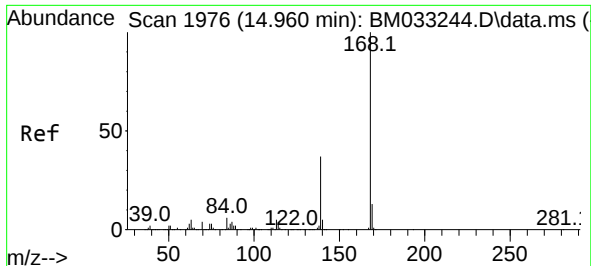
Tgt Ion:138 Resp: 83769
Ion Ratio Lower Upper
138 100
108 12.5 8.3 12.5#
92 133.3 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 15.109 ng
RT: 14.666 min Scan# 1926
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

Tgt Ion:184 Resp: 36973
Ion Ratio Lower Upper
184 100
63 89.2 93.8 140.6#
154 69.6 64.0 96.0

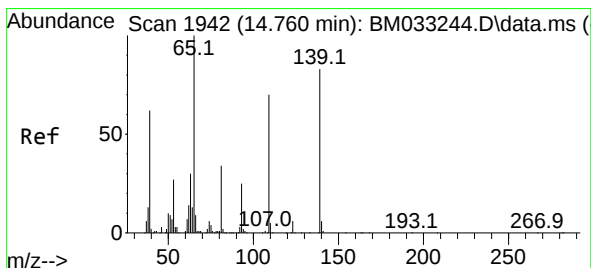
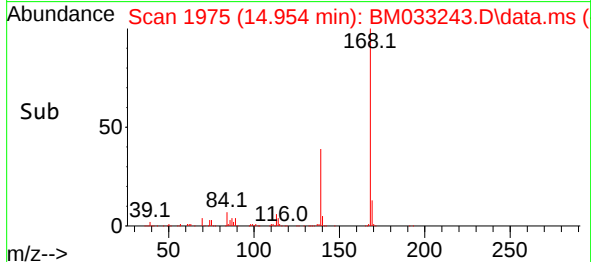
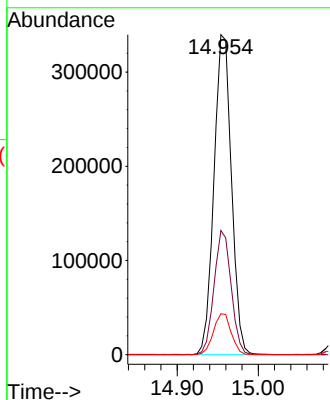
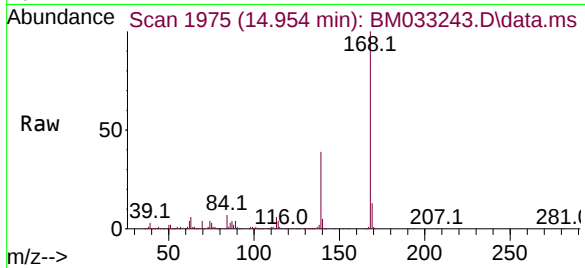




#55
Dibenzofuran
Concen: 20.969 ng
RT: 14.954 min Scan# 1975
Delta R.T. -0.006 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

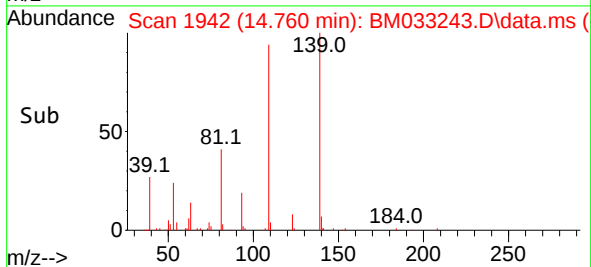
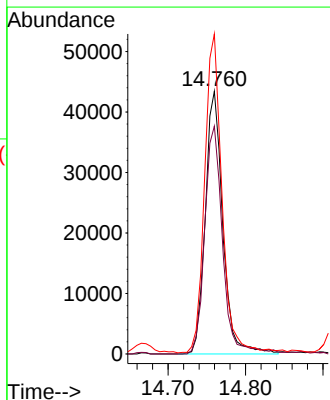
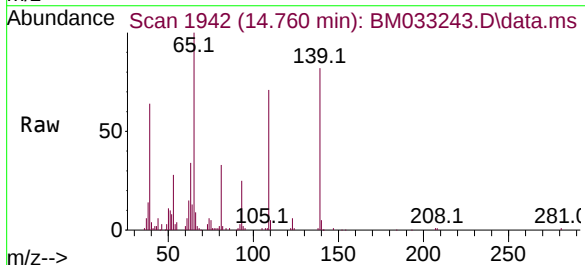
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

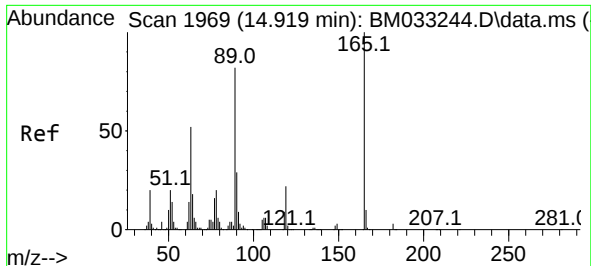
Tgt Ion:168 Resp: 508968
Ion Ratio Lower Upper
168 100
139 38.8 35.0 52.4
169 12.8 10.8 16.2



#56
4-Nitrophenol
Concen: 18.995 ng
RT: 14.760 min Scan# 1942
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

Tgt Ion:139 Resp: 68311
Ion Ratio Lower Upper
139 100
109 86.7 92.3 132.3#
65 121.8 110.5 150.5

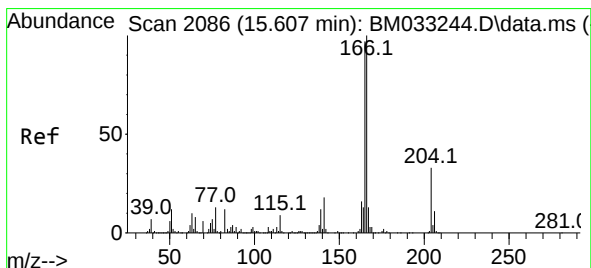
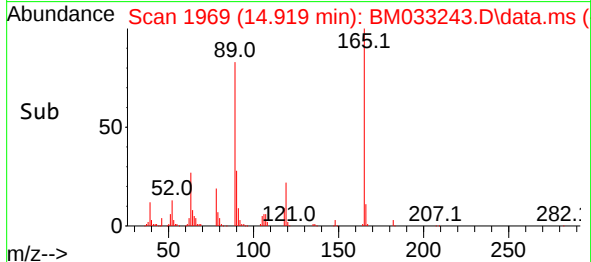
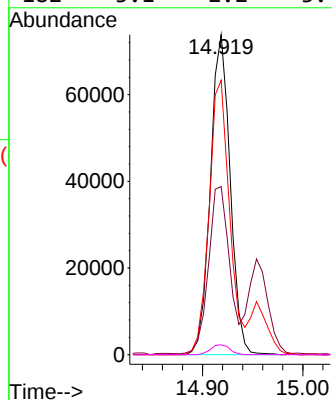
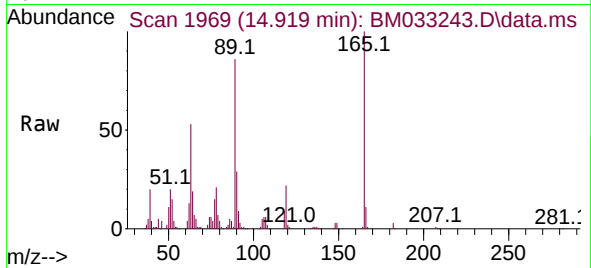




#57
2,4-Dinitrotoluene
Concen: 18.457 ng
RT: 14.919 min Scan# 1969
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

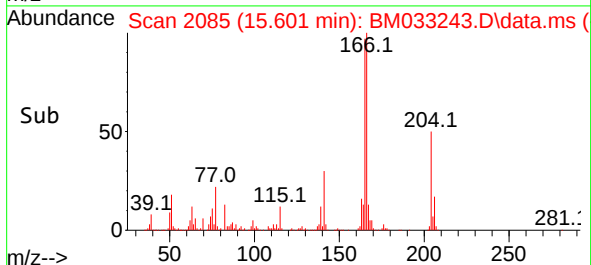
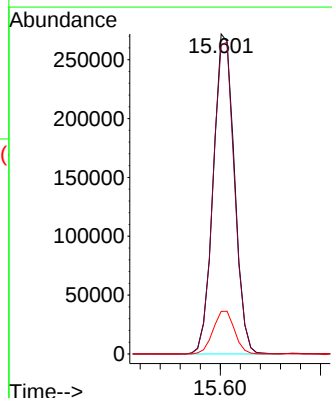
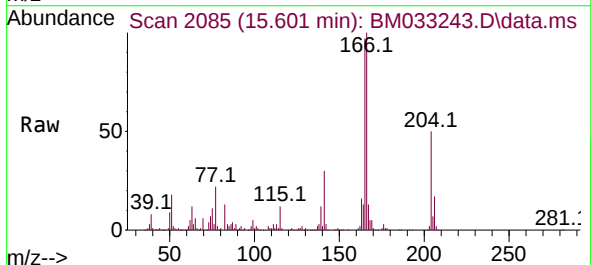
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

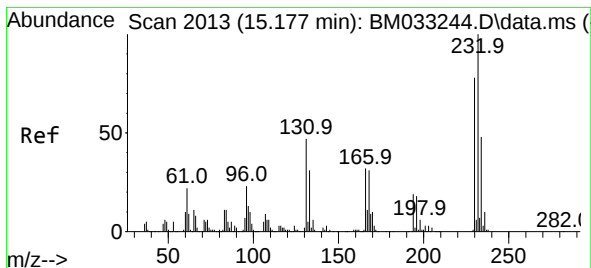
Tgt Ion:165 Resp: 101393
Ion Ratio Lower Upper
165 100
63 52.5 70.3 105.5#
89 85.7 83.1 124.7
182 3.1 2.2 3.4



#58
Fluorene
Concen: 21.822 ng
RT: 15.601 min Scan# 2085
Delta R.T. -0.006 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

Tgt Ion:166 Resp: 397107
Ion Ratio Lower Upper
166 100
165 96.8 79.3 118.9
167 13.3 10.6 16.0

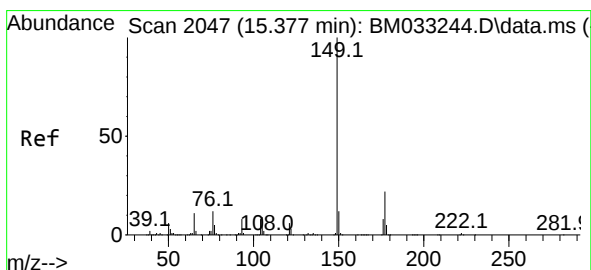
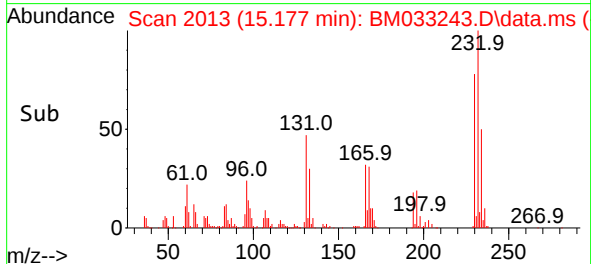
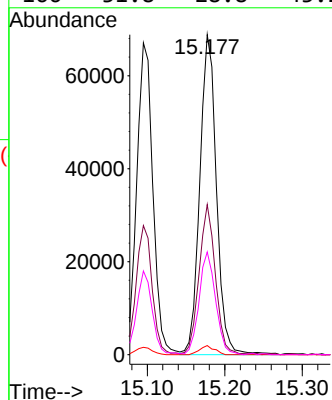
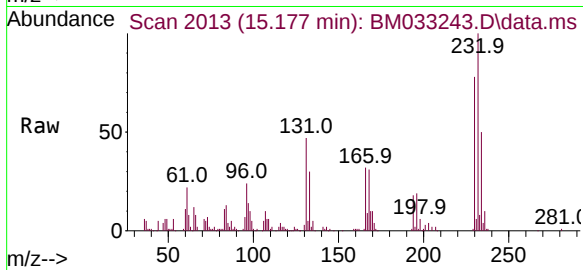




#59
2,3,4,6-Tetrachlorophenol
Concen: 19.661 ng
RT: 15.177 min Scan# 2013
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

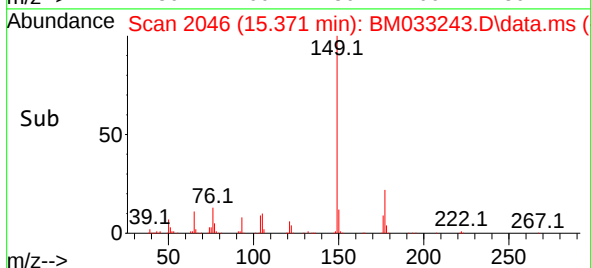
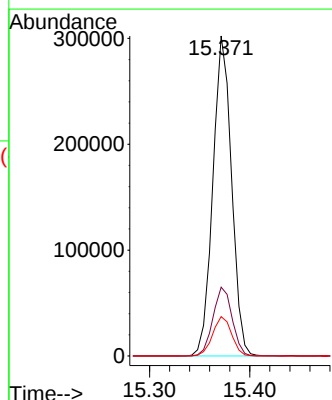
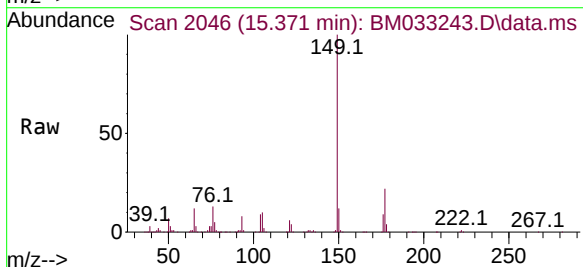
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

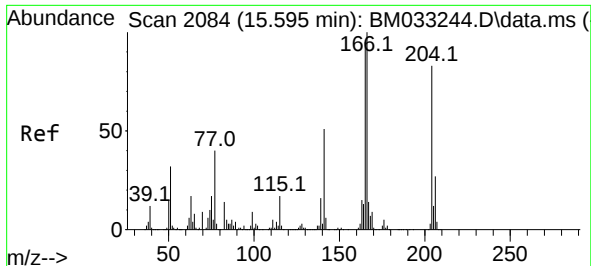
Tgt Ion:232 Resp: 102754
Ion Ratio Lower Upper
232 100
131 46.2 50.6 75.8#
130 2.5 3.0 4.4#
166 31.8 28.8 43.2



#60
Diethylphthalate
Concen: 19.683 ng
RT: 15.371 min Scan# 2046
Delta R.T. -0.006 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

Tgt Ion:149 Resp: 391472
Ion Ratio Lower Upper
149 100
177 21.5 15.7 23.5
150 12.3 9.6 14.4

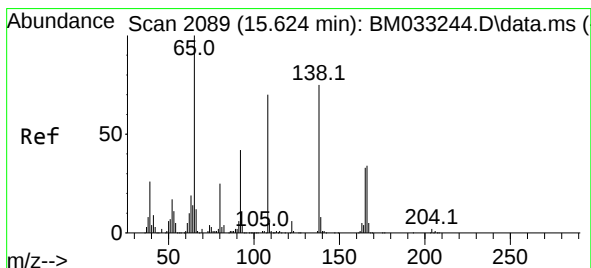
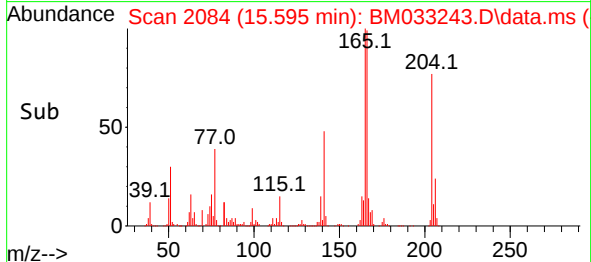
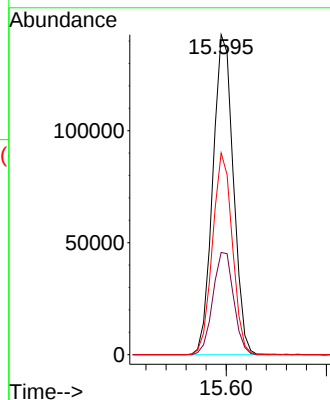
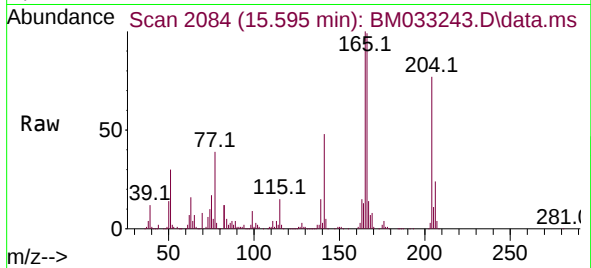




#61
4-Chlorophenyl-phenylether
Concen: 21.010 ng
RT: 15.595 min Scan# 2084
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

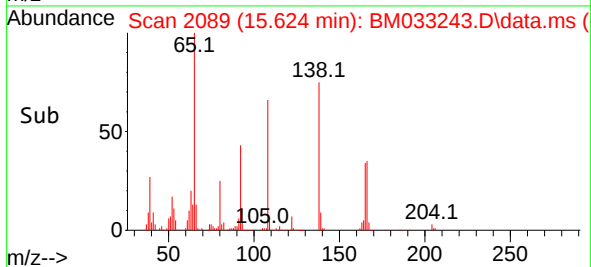
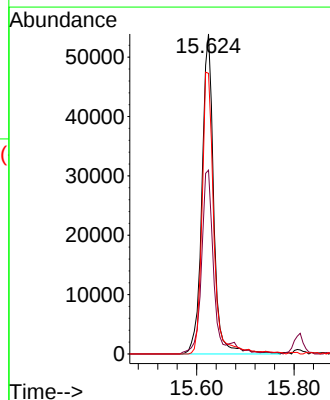
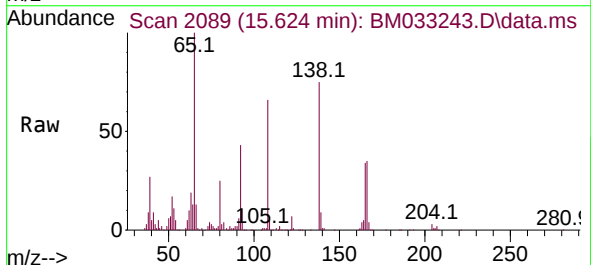
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

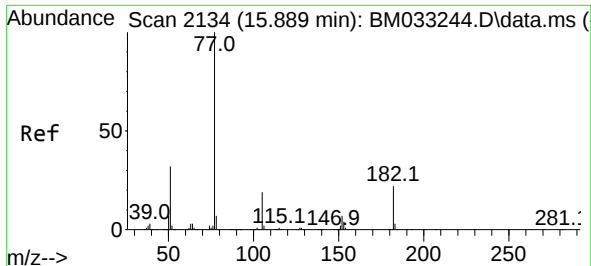
Tgt Ion:204 Resp: 202141
Ion Ratio Lower Upper
204 100
206 32.0 26.7 40.1
141 63.1 55.8 83.8



#62
4-Nitroaniline
Concen: 19.469 ng
RT: 15.624 min Scan# 2089
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

Tgt Ion:138 Resp: 90324
Ion Ratio Lower Upper
138 100
92 57.5 40.6 80.6
108 87.7 103.8 143.8#

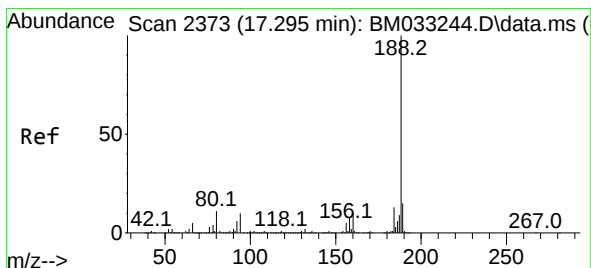
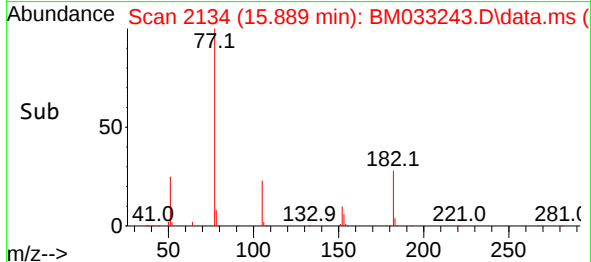
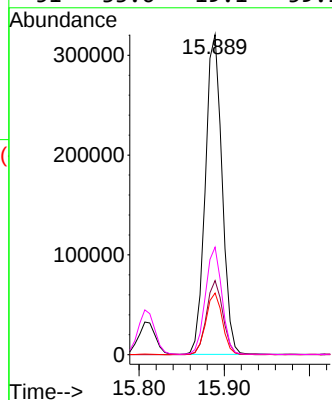
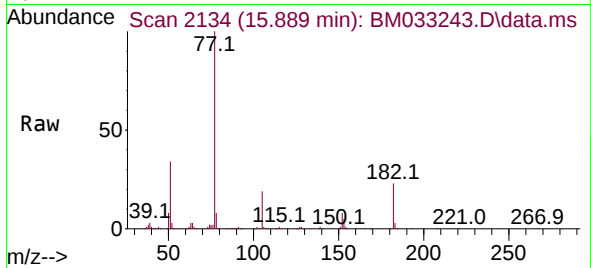




#63
Azobenzene
Concen: 22.912 ng
RT: 15.889 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

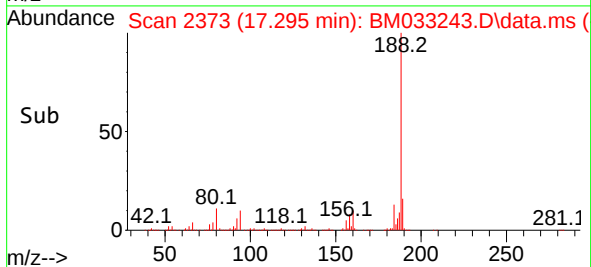
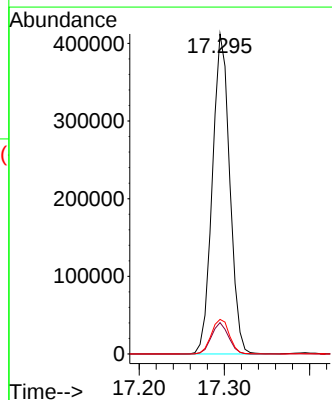
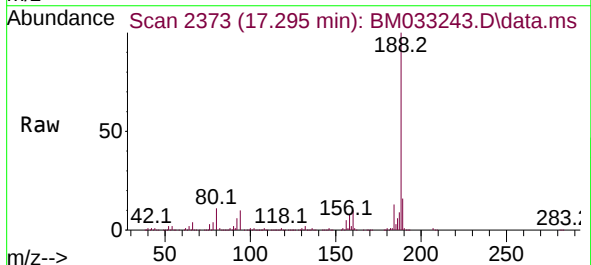
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

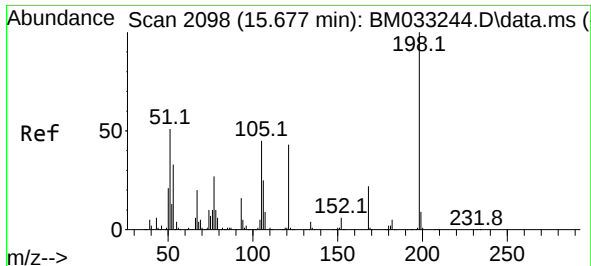
Tgt Ion: 77	Resp: 435997
Ion Ratio	Lower Upper
77 100	
182 23.1	0.0 39.3
105 19.3	0.0 36.1
51 33.6	19.1 59.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.295 min Scan# 2373
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

Tgt Ion:188	Resp: 586307
Ion Ratio	Lower Upper
188 100	
94 9.8	6.3 9.5#
80 10.8	7.3 10.9

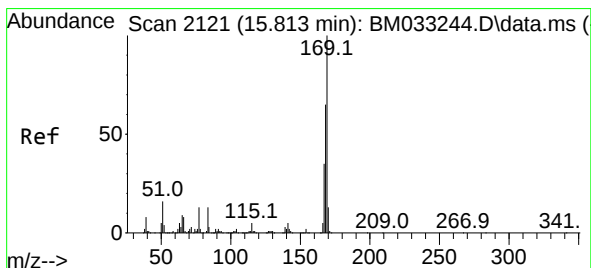
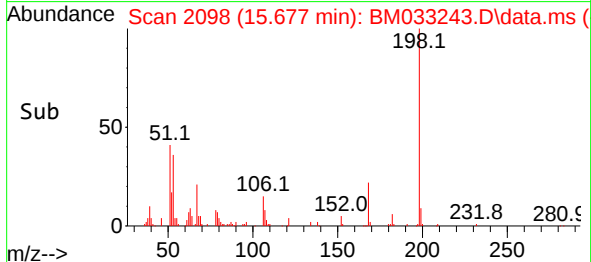
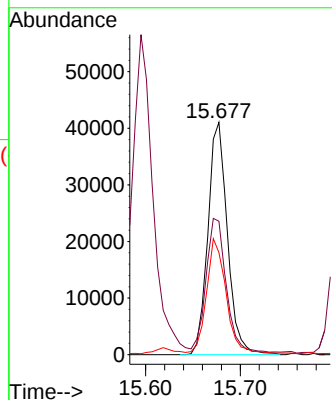
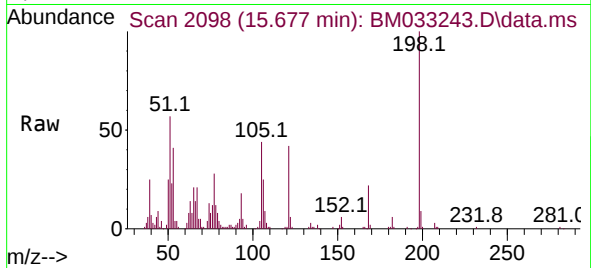




#65
4,6-Dinitro-2-methylphenol
Concen: 15.845 ng
RT: 15.677 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

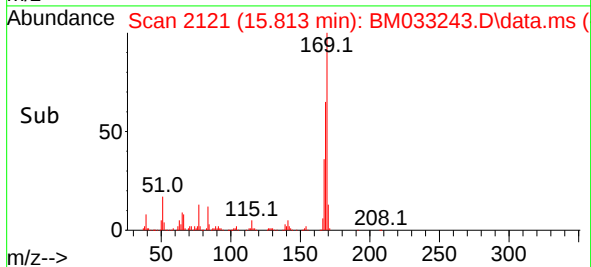
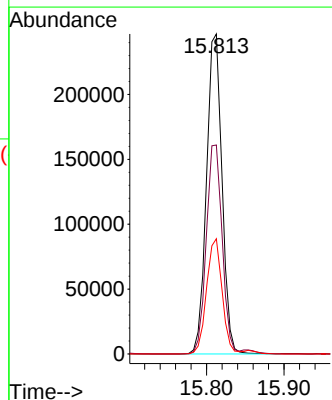
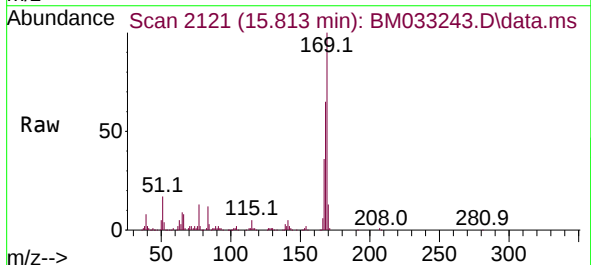
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

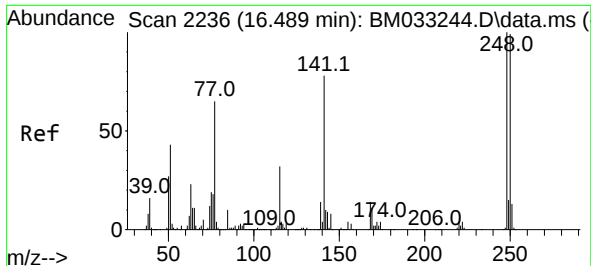
Tgt Ion:198 Resp: 58562
Ion Ratio Lower Upper
198 100
51 57.5 49.7 89.7
105 43.9 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 19.933 ng
RT: 15.813 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

Tgt Ion:169 Resp: 342608
Ion Ratio Lower Upper
169 100
168 65.3 55.0 82.4
167 36.0 29.8 44.8

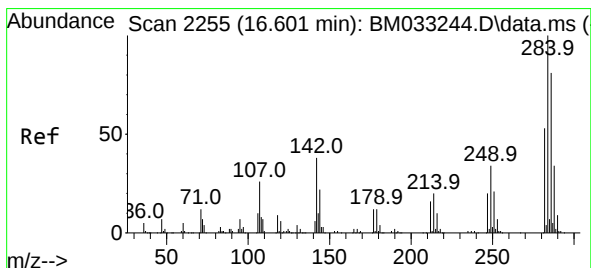
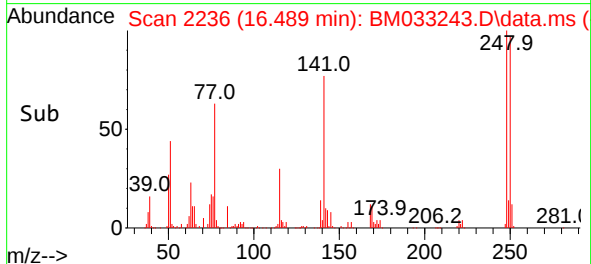
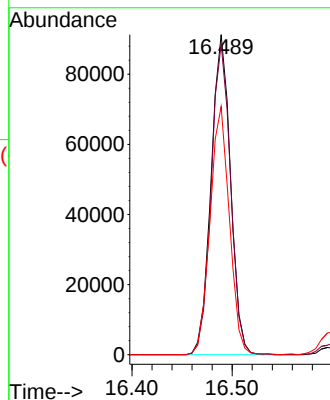
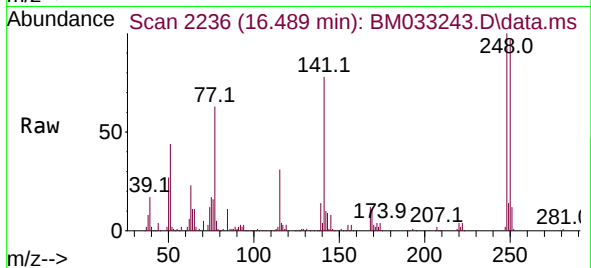




#67
4-Bromophenyl-phenylether
Concen: 20.355 ng
RT: 16.489 min Scan# 211
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

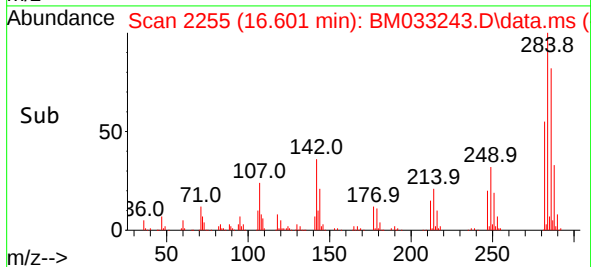
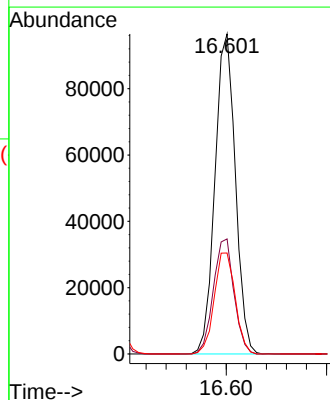
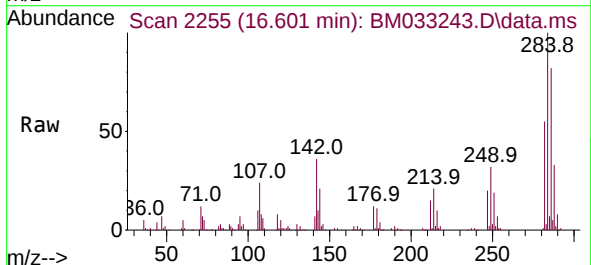
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

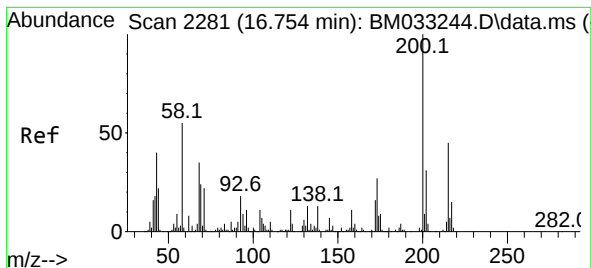
Tgt Ion:248 Resp: 122647
Ion Ratio Lower Upper
248 100
250 97.0 77.4 116.2
141 77.5 74.1 111.1



#68
Hexachlorobenzene
Concen: 20.609 ng
RT: 16.601 min Scan# 2255
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

Tgt Ion:284 Resp: 136104
Ion Ratio Lower Upper
284 100
142 36.0 43.0 64.6#
249 31.6 27.6 41.4





#69

Atrazine

Concen: 12.729 ng

RT: 16.754 min Scan# 21

Delta R.T. -0.000 min

Lab File: BM033243.D

Acq: 24 Nov 2021 11:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

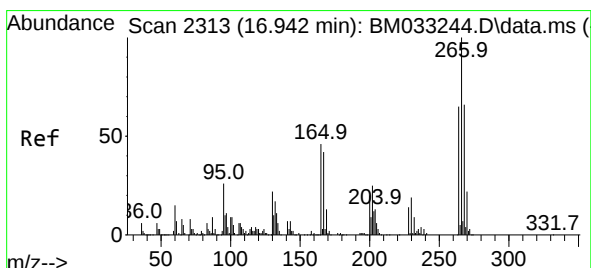
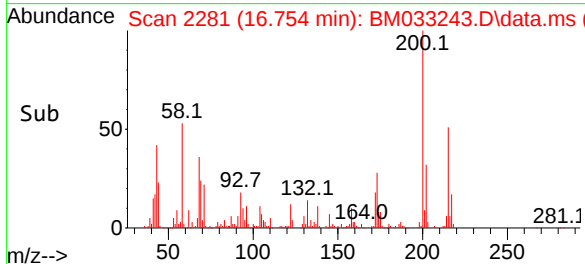
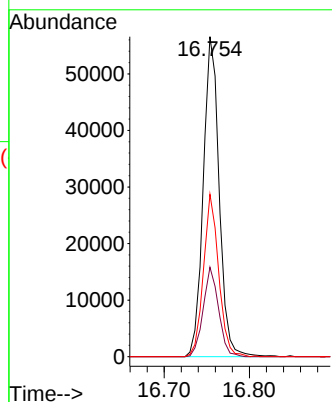
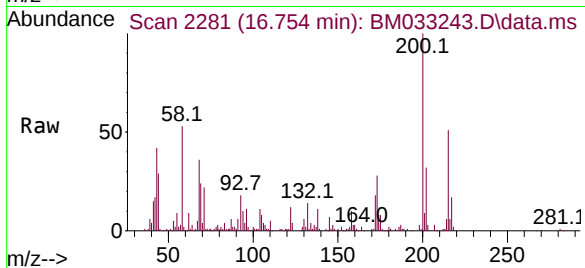
Tgt Ion:200 Resp: 73454

Ion Ratio Lower Upper

200 100

173 27.9 5.8 45.8

215 50.7 23.6 63.6



#70

Pentachlorophenol

Concen: 18.972 ng

RT: 16.942 min Scan# 2313

Delta R.T. -0.000 min

Lab File: BM033243.D

Acq: 24 Nov 2021 11:37

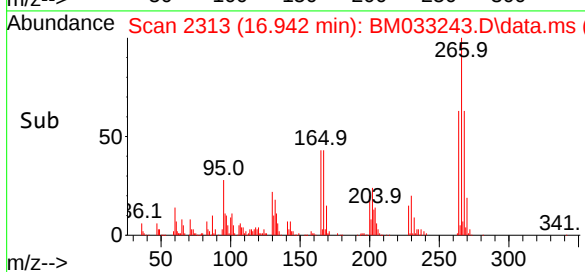
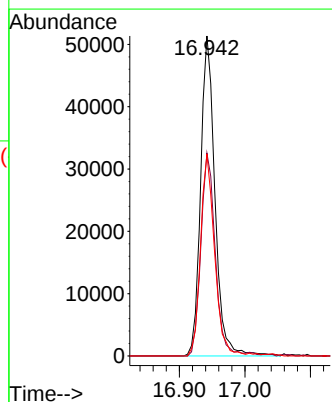
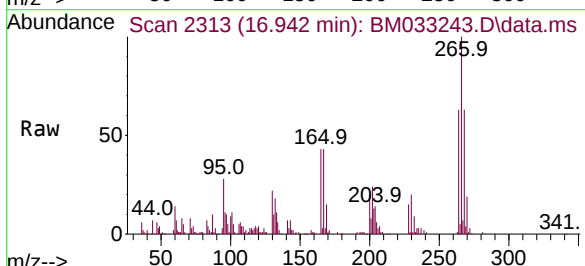
Tgt Ion:266 Resp: 78406

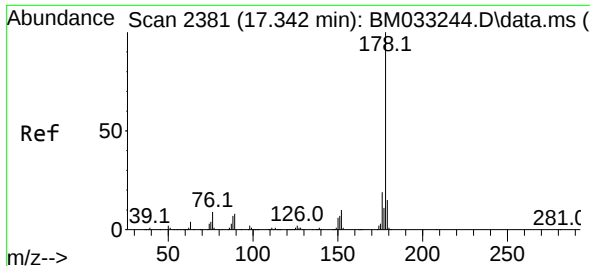
Ion Ratio Lower Upper

266 100

268 63.4 50.3 75.5

264 63.1 52.1 78.1

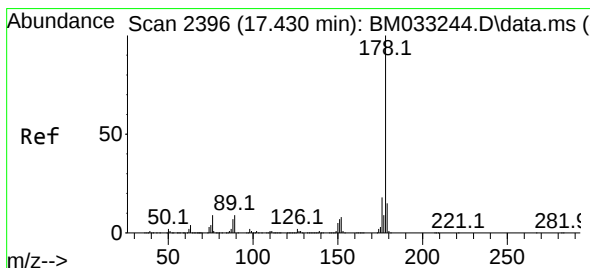
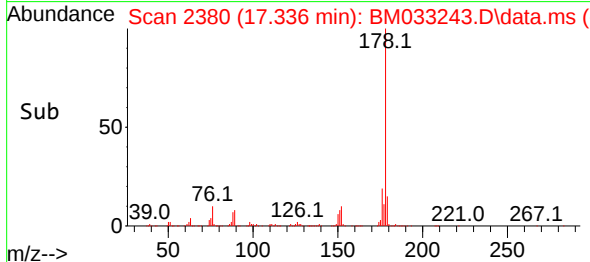
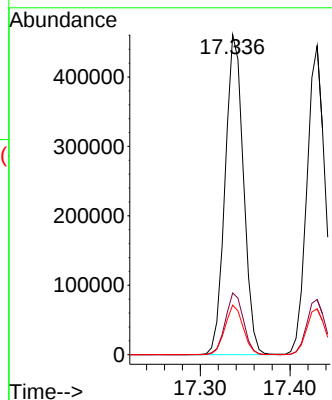
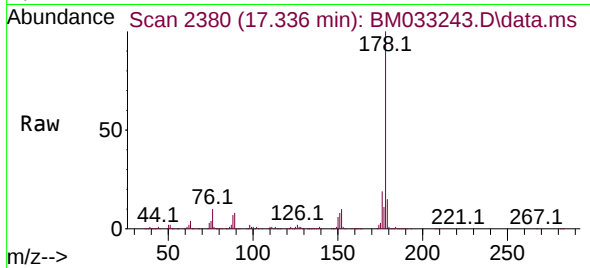




#71
Phenanthrene
Concen: 21.037 ng
RT: 17.336 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

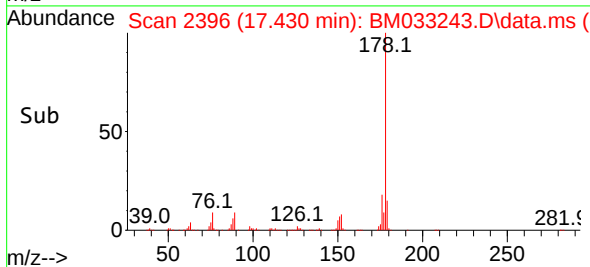
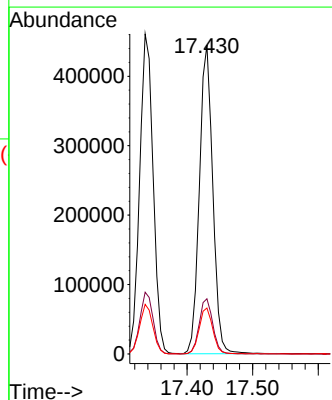
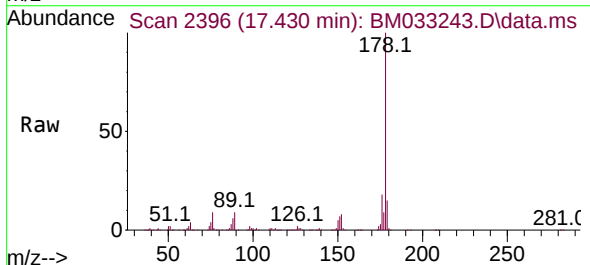
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

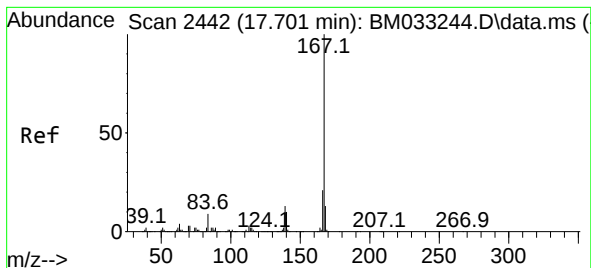
Tgt Ion:178 Resp: 654014
Ion Ratio Lower Upper
178 100
176 19.3 15.6 23.4
179 15.5 12.4 18.6



#72
Anthracene
Concen: 20.636 ng
RT: 17.430 min Scan# 2396
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

Tgt Ion:178 Resp: 633200
Ion Ratio Lower Upper
178 100
176 17.9 14.8 22.2
179 14.9 12.3 18.5





#73

Carbazole

Concen: 20.944 ng

RT: 17.695 min Scan# 2442

Delta R.T. -0.006 min

Lab File: BM033243.D

Acq: 24 Nov 2021 11:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

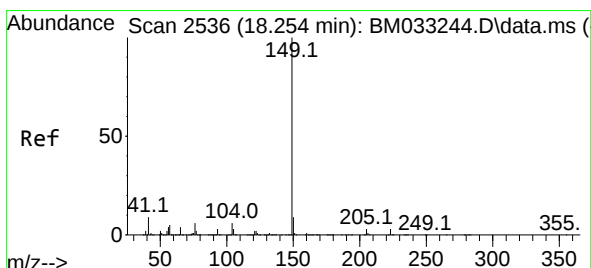
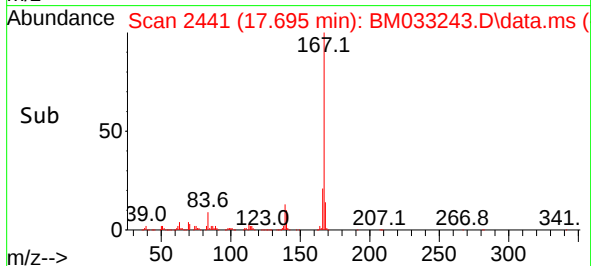
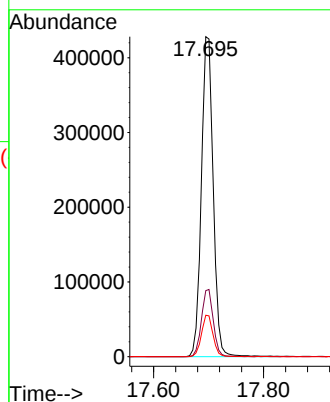
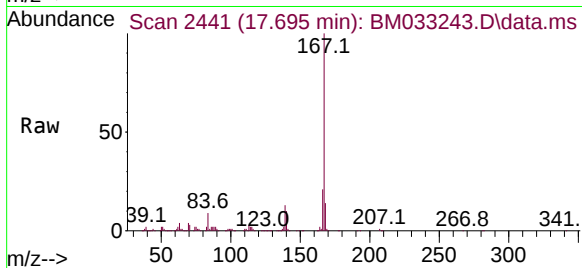
Tgt Ion:167 Resp: 640410

Ion Ratio Lower Upper

167 100

166 20.6 17.4 26.0

139 13.0 11.9 17.9



#74

Di-n-butylphthalate

Concen: 19.557 ng

RT: 18.254 min Scan# 2536

Delta R.T. -0.000 min

Lab File: BM033243.D

Acq: 24 Nov 2021 11:37

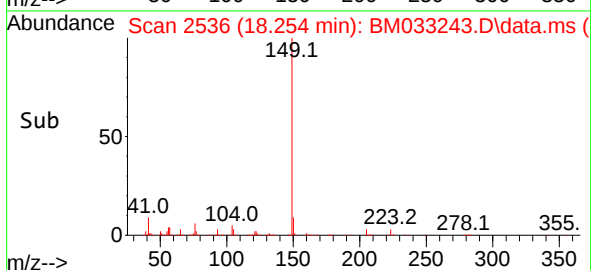
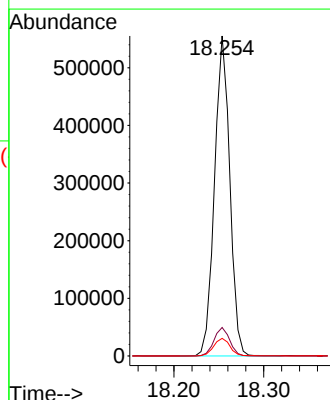
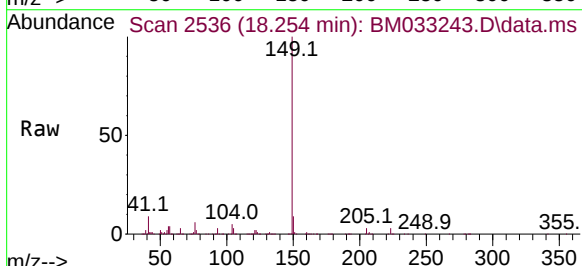
Tgt Ion:149 Resp: 655804

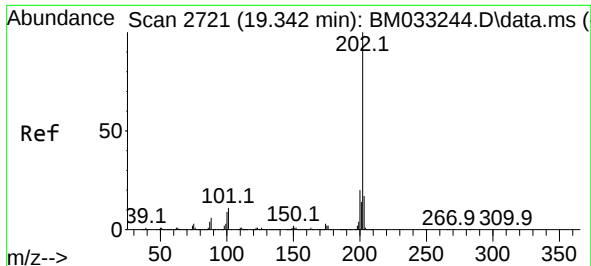
Ion Ratio Lower Upper

149 100

150 8.9 7.3 10.9

104 5.5 5.6 8.4#

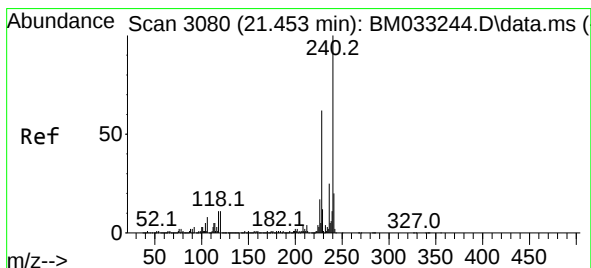
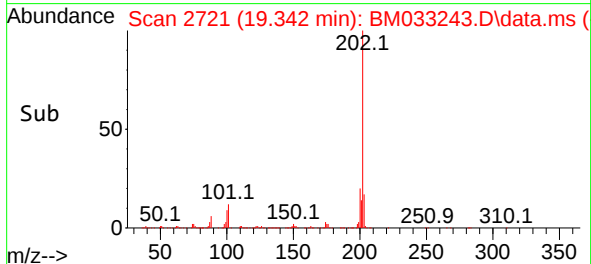
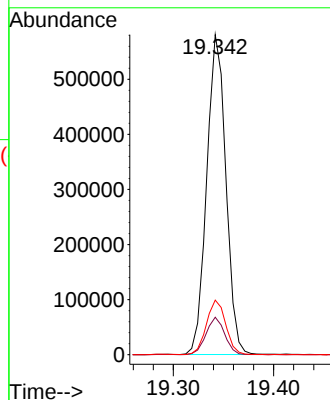
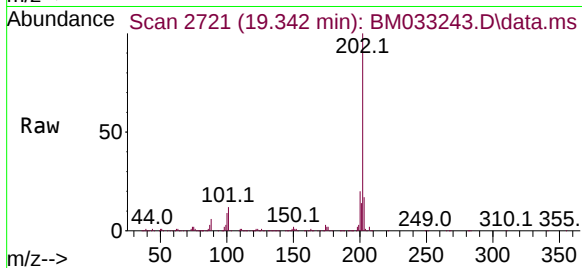




#75
Fluoranthene
Concen: 21.647 ng
RT: 19.342 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

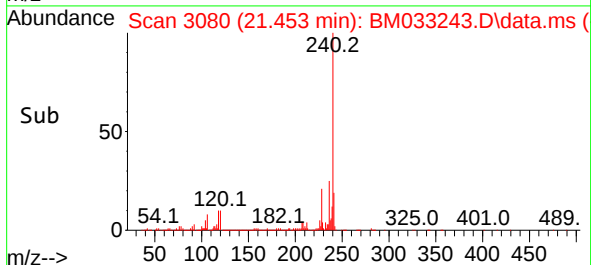
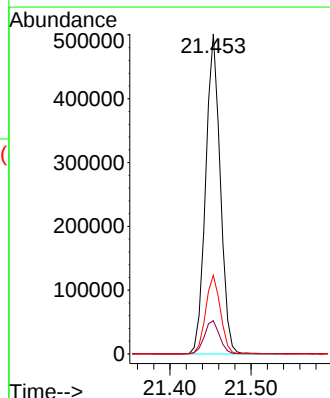
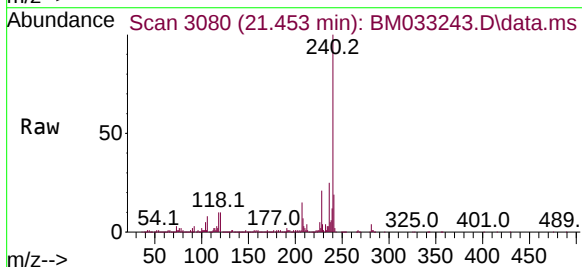
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

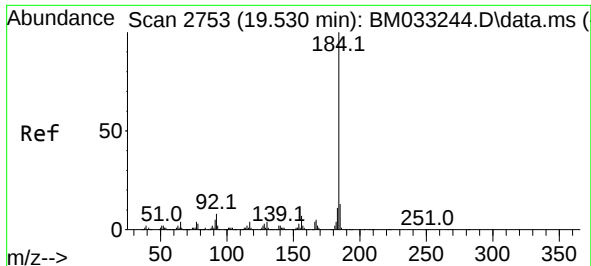
Tgt Ion:202 Resp: 772116
Ion Ratio Lower Upper
202 100
101 11.7 0.0 29.9
203 17.1 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.453 min Scan# 3080
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

Tgt Ion:240 Resp: 624821
Ion Ratio Lower Upper
240 100
120 10.4 7.8 11.6
236 24.6 20.9 31.3

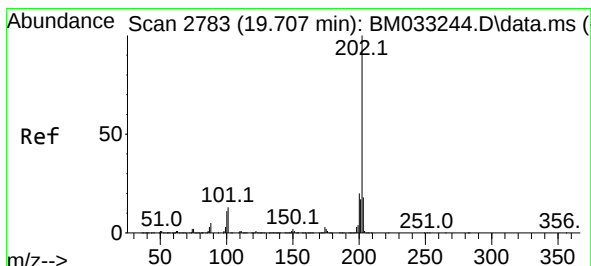
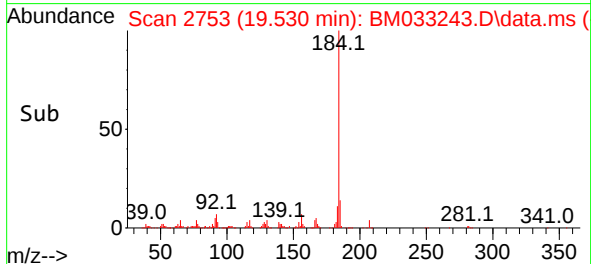
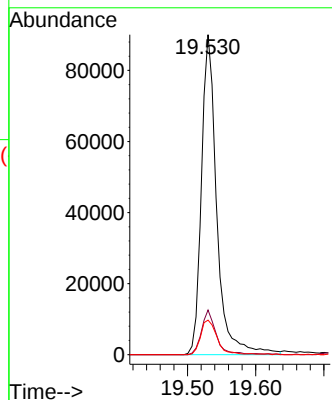
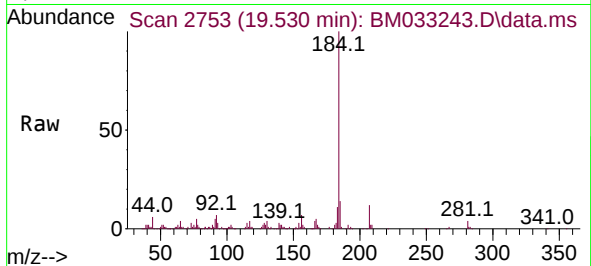




#77
Benzidine
Concen: 8.231 ng
RT: 19.530 min Scan# 2753
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

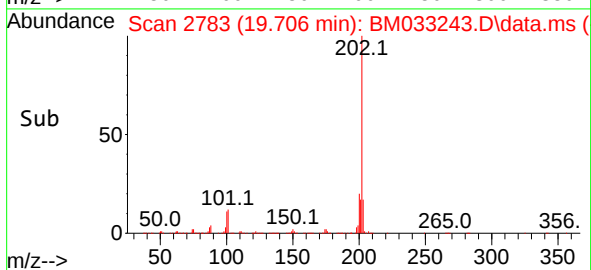
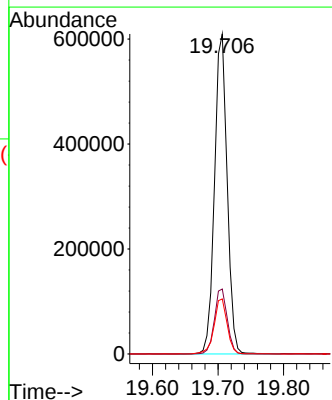
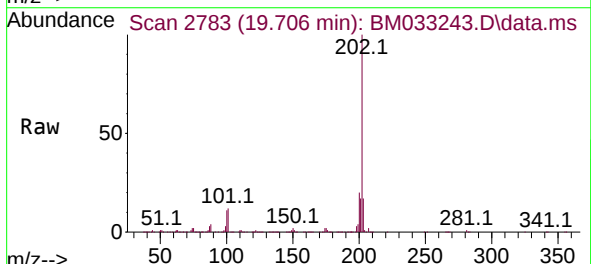
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

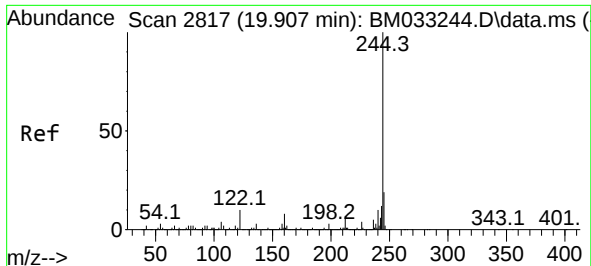
Tgt Ion:184 Resp: 140949
Ion Ratio Lower Upper
184 100
185 14.0 10.6 16.0
183 10.8 9.0 13.4



#78
Pyrene
Concen: 19.457 ng
RT: 19.706 min Scan# 2783
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

Tgt Ion:202 Resp: 814491
Ion Ratio Lower Upper
202 100
200 20.3 16.6 25.0
203 17.2 13.7 20.5

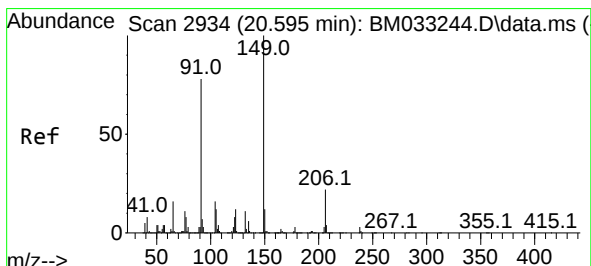
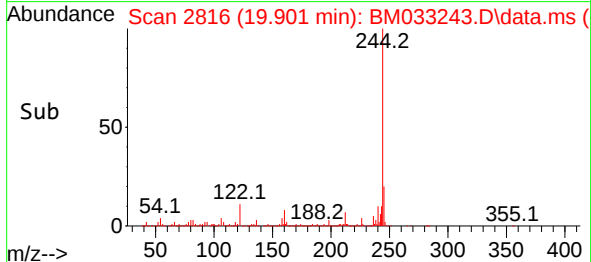
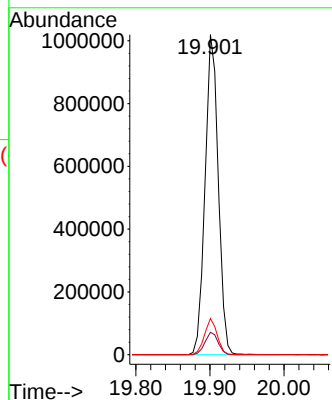
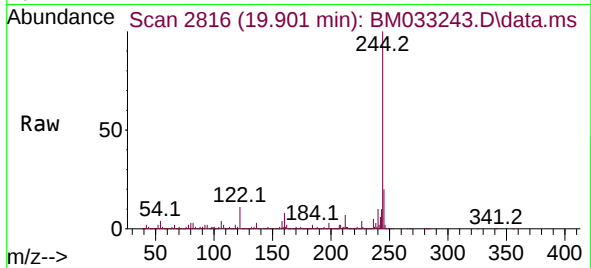




#79
 Terphenyl-d14
 Concen: 44.013 ng
 RT: 19.901 min Scan# 2816
 Delta R.T. -0.006 min
 Lab File: BM033243.D
 Acq: 24 Nov 2021 11:37

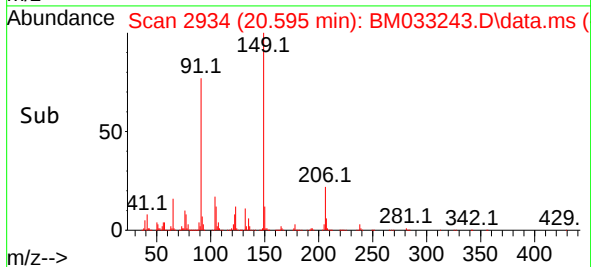
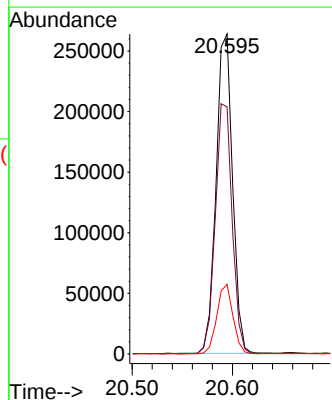
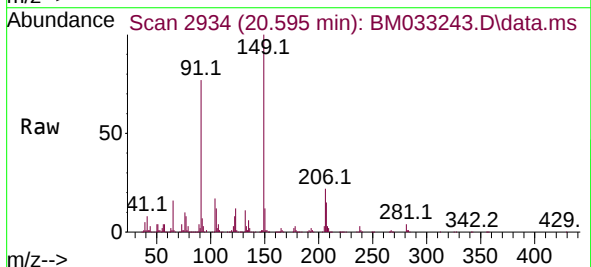
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

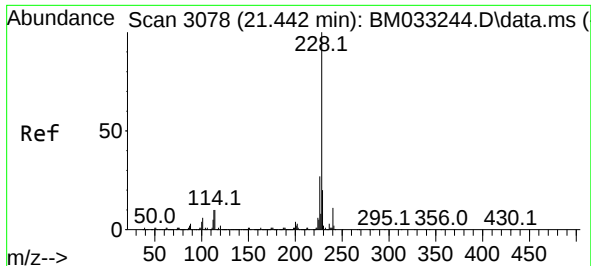
Tgt Ion:244 Resp: 1259599
 Ion Ratio Lower Upper
 244 100
 212 7.0 6.5 9.7
 122 11.3 8.7 13.1



#80
 Butylbenzylphthalate
 Concen: 17.861 ng
 RT: 20.595 min Scan# 2934
 Delta R.T. -0.000 min
 Lab File: BM033243.D
 Acq: 24 Nov 2021 11:37

Tgt Ion:149 Resp: 300512
 Ion Ratio Lower Upper
 149 100
 91 77.2 64.0 96.0
 206 21.8 14.4 21.6#

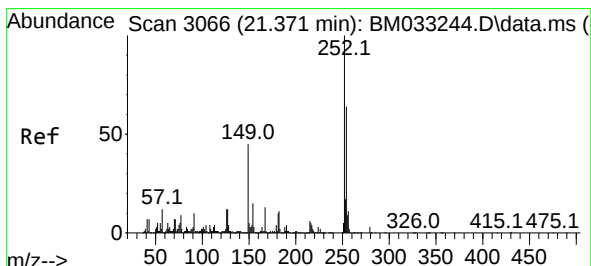
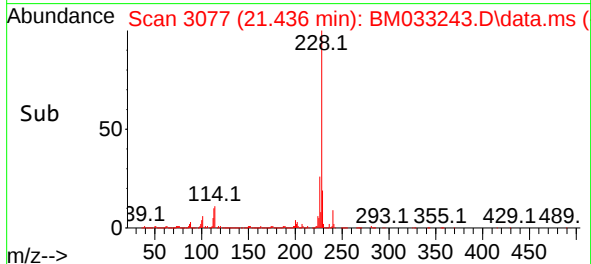
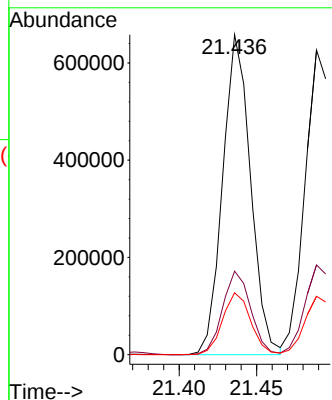
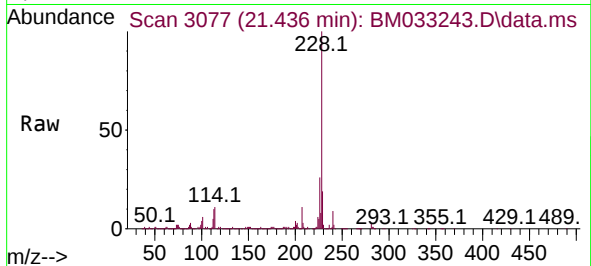




#81
Benzo(a)anthracene
Concen: 20.658 ng
RT: 21.436 min Scan# 3077
Delta R.T. -0.006 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

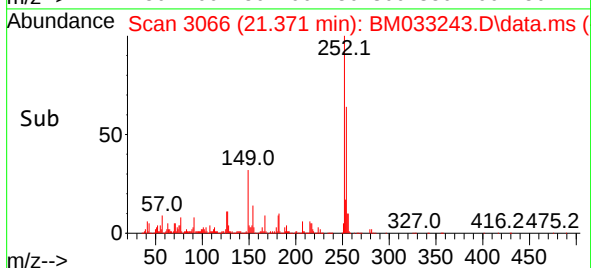
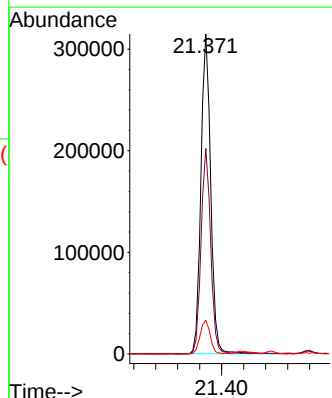
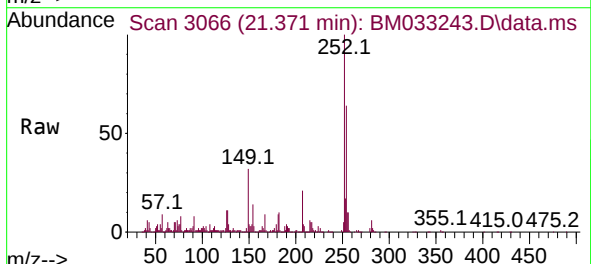
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

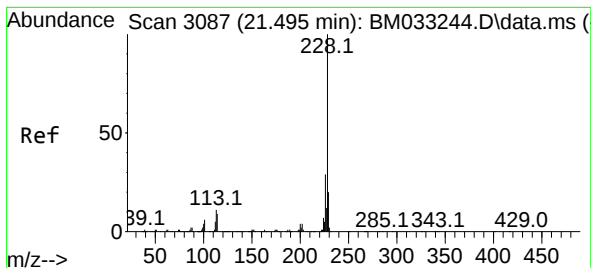
Tgt Ion:228 Resp: 823503
Ion Ratio Lower Upper
228 100
226 26.1 21.4 32.2
229 19.3 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 31.219 ng
RT: 21.371 min Scan# 3066
Delta R.T. -0.000 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

Tgt Ion:252 Resp: 390705
Ion Ratio Lower Upper
252 100
254 64.2 51.6 77.4
126 10.5 9.7 14.5





#83

Chrysene

Concen: 20.191 ng

RT: 21.489 min Scan# 3087

Delta R.T. -0.006 min

Lab File: BM033243.D

Acq: 24 Nov 2021 11:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

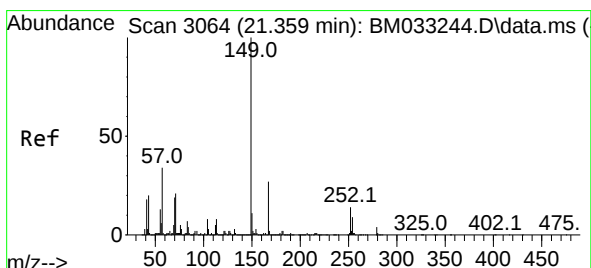
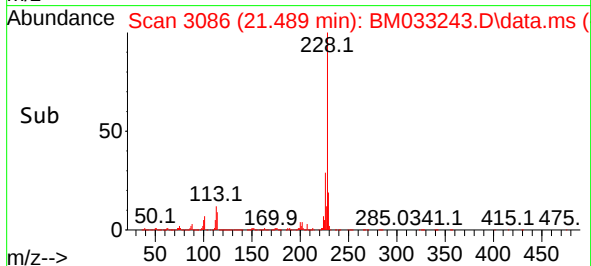
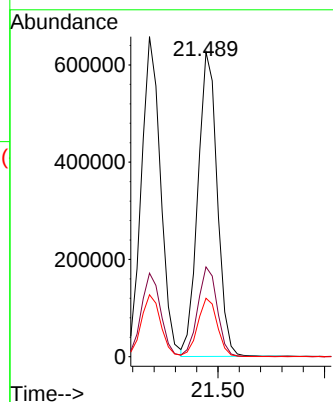
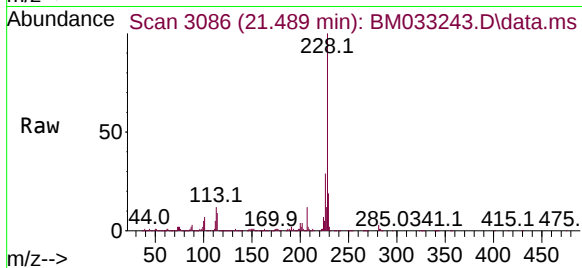
Tgt Ion:228 Resp: 790726

Ion Ratio Lower Upper

228 100

226 29.5 24.0 36.0

229 19.2 16.0 24.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 19.042 ng

RT: 21.359 min Scan# 3064

Delta R.T. -0.000 min

Lab File: BM033243.D

Acq: 24 Nov 2021 11:37

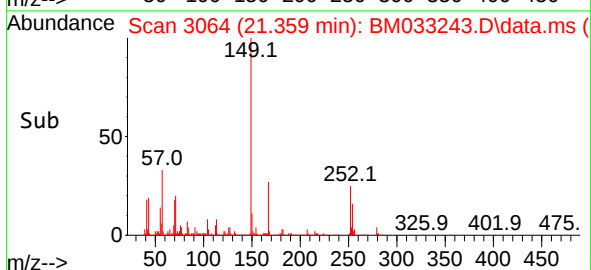
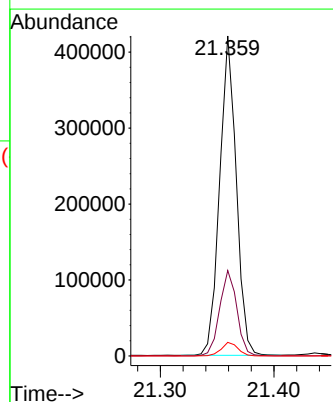
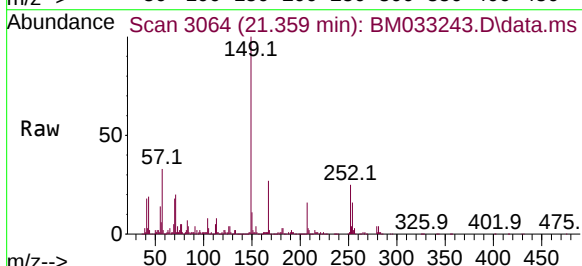
Tgt Ion:149 Resp: 427378

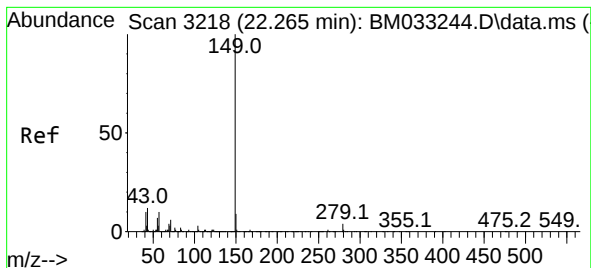
Ion Ratio Lower Upper

149 100

167 26.7 19.7 29.5

279 4.2 2.6 4.0#





#85

Di-n-octyl phthalate

Concen: 18.367 ng

RT: 22.265 min Scan# 3218

Delta R.T. -0.000 min

Lab File: BM033243.D

Acq: 24 Nov 2021 11:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

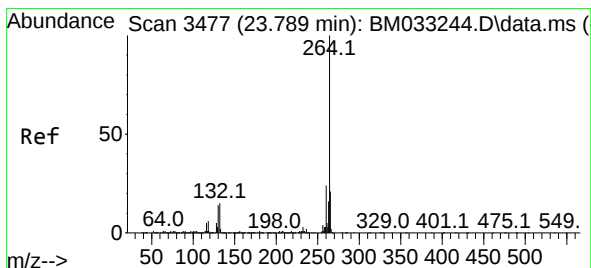
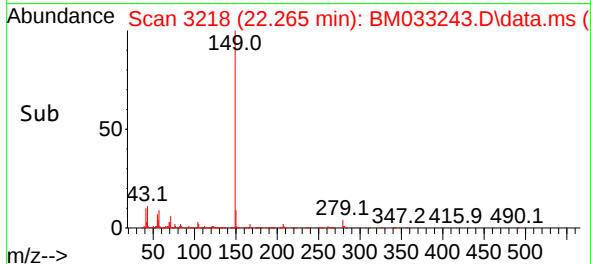
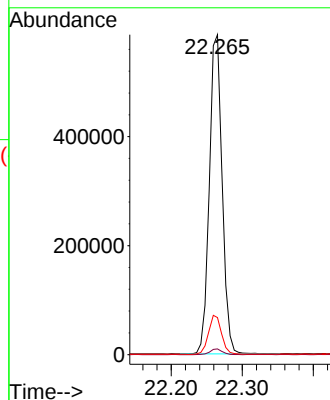
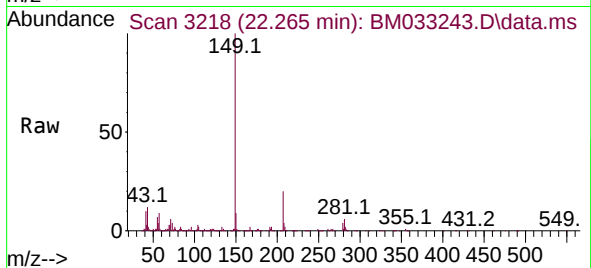
Tgt Ion:149 Resp: 735164

Ion Ratio Lower Upper

149 100

167 1.8 1.2 1.8#

43 12.4 10.4 15.6



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.783 min Scan# 3476

Delta R.T. -0.006 min

Lab File: BM033243.D

Acq: 24 Nov 2021 11:37

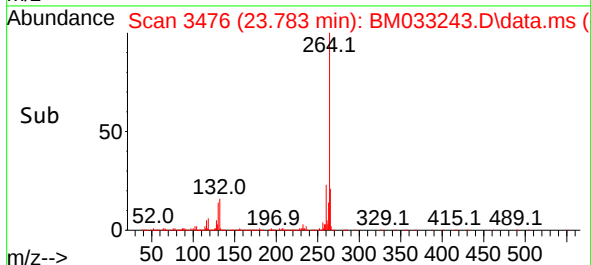
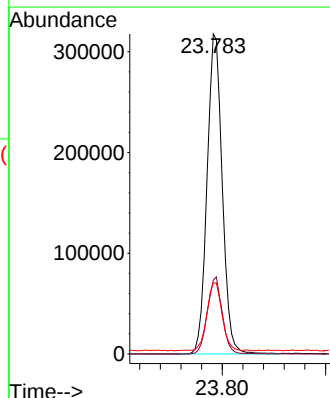
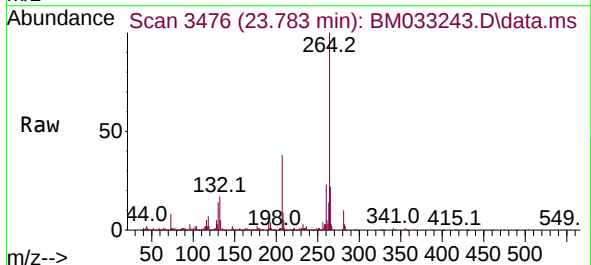
Tgt Ion:264 Resp: 647510

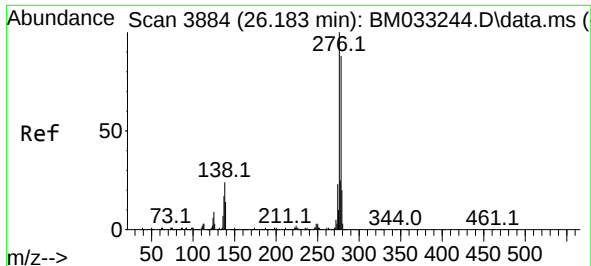
Ion Ratio Lower Upper

264 100

260 23.1 19.3 28.9

265 22.1 18.3 27.5

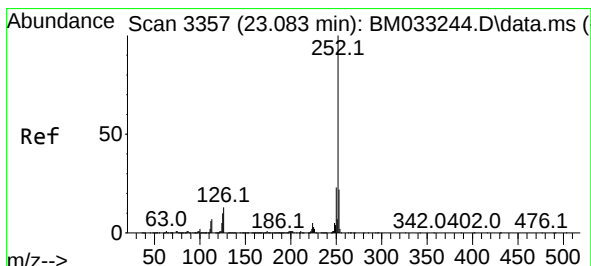
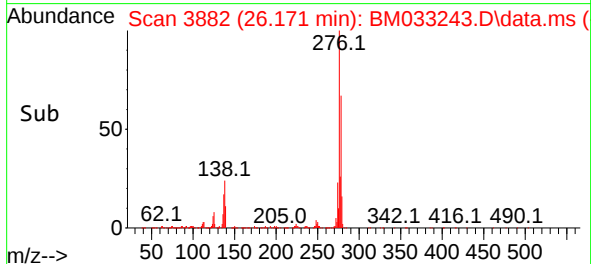
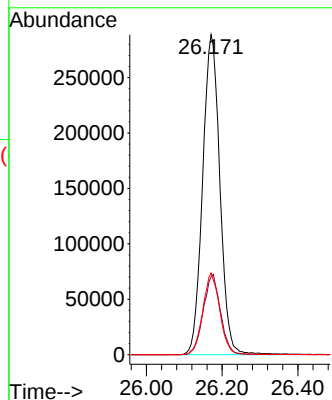
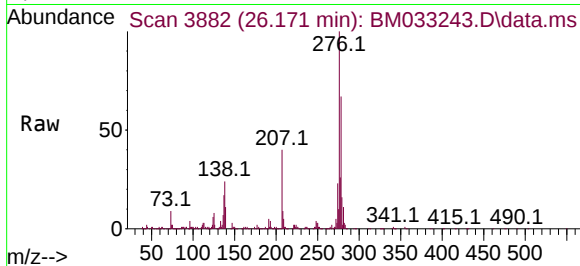




#87
Indeno(1,2,3-cd)pyrene
Concen: 22.793 ng
RT: 26.171 min Scan# 3882
Delta R.T. -0.012 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

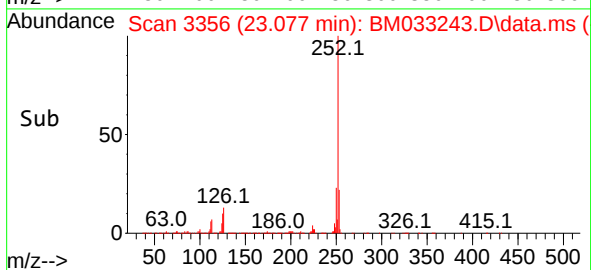
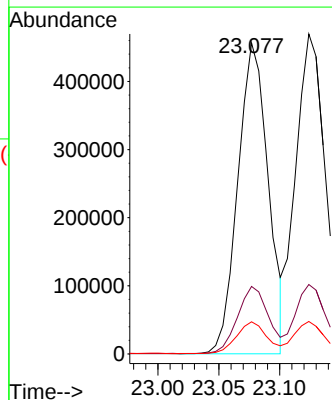
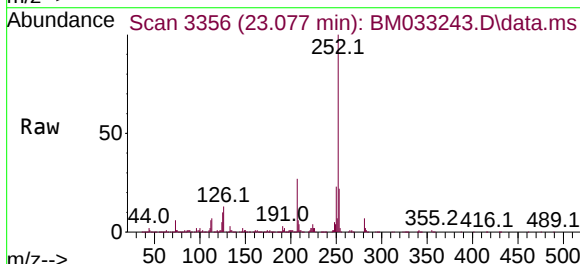
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

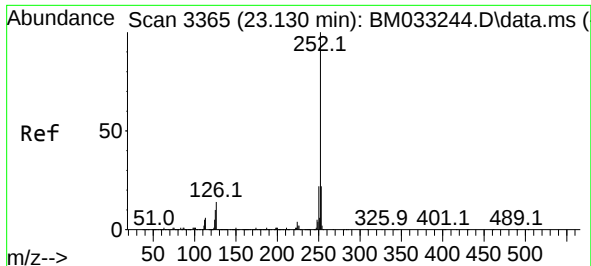
Tgt Ion:276 Resp: 912176
Ion Ratio Lower Upper
276 100
138 25.0 18.4 27.6
277 25.2 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 20.090 ng
RT: 23.077 min Scan# 3356
Delta R.T. -0.006 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

Tgt Ion:252 Resp: 792031
Ion Ratio Lower Upper
252 100
253 21.7 18.0 27.0
125 10.3 7.5 11.3

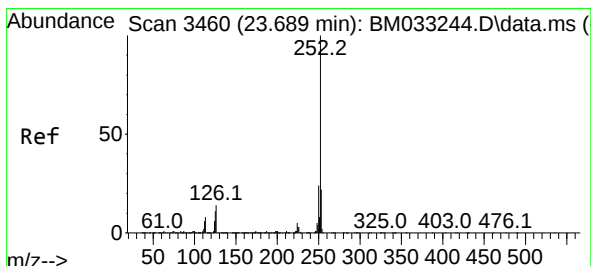
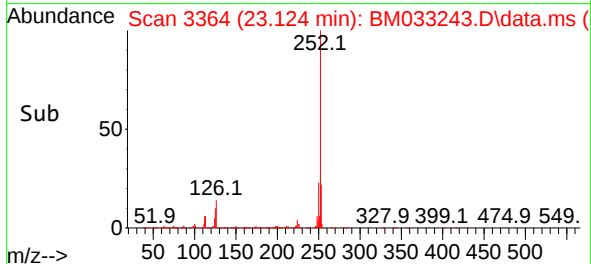
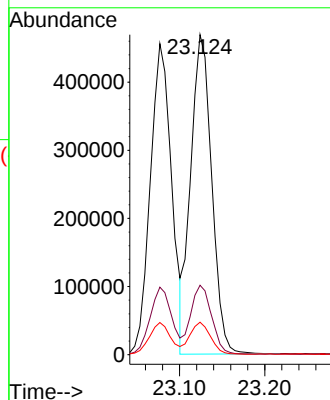
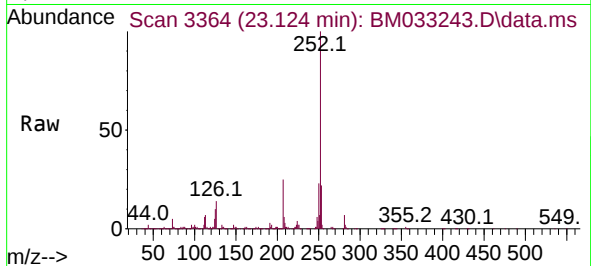




#89
Benzo(k)fluoranthene
Concen: 20.904 ng
RT: 23.124 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

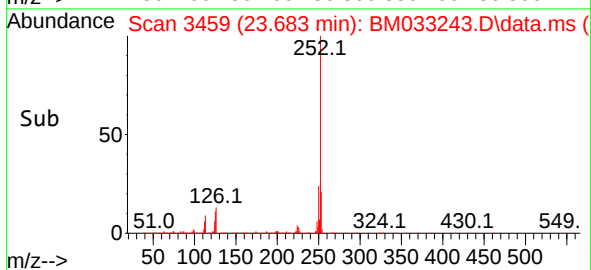
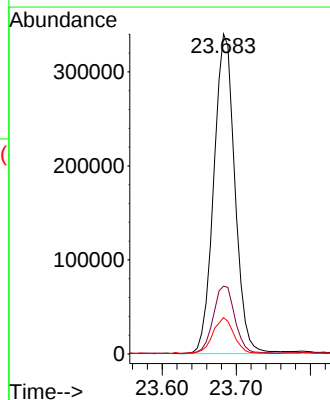
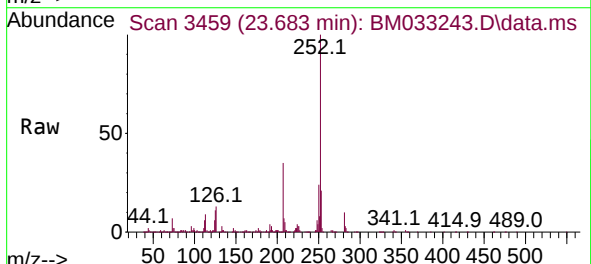
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

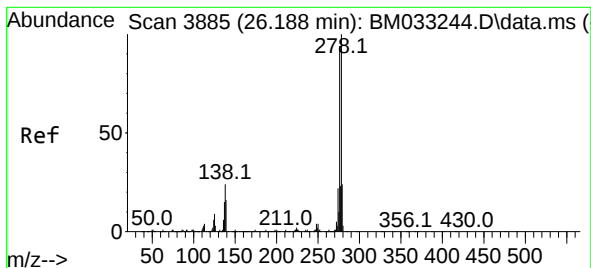
Tgt Ion:252 Resp: 803338
Ion Ratio Lower Upper
252 100
253 21.7 17.3 25.9
125 10.1 7.5 11.3



#90
Benzo(a)pyrene
Concen: 20.603 ng
RT: 23.683 min Scan# 3459
Delta R.T. -0.006 min
Lab File: BM033243.D
Acq: 24 Nov 2021 11:37

Tgt Ion:252 Resp: 671103
Ion Ratio Lower Upper
252 100
253 21.2 17.4 26.2
125 11.3 8.1 12.1





#91

Dibenzo(a,h)anthracene

Concen: 22.947 ng

RT: 26.188 min Scan# 3885

Delta R.T. -0.000 min

Lab File: BM033243.D

Acq: 24 Nov 2021 11:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

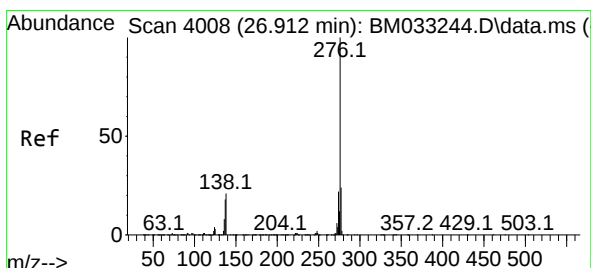
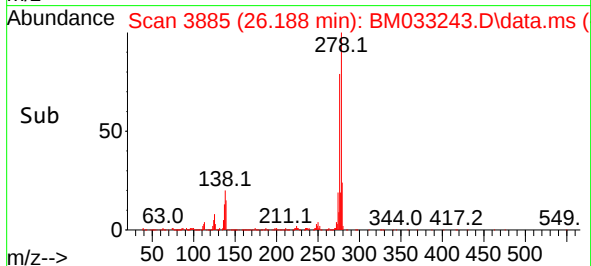
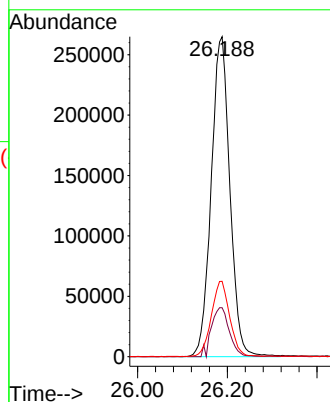
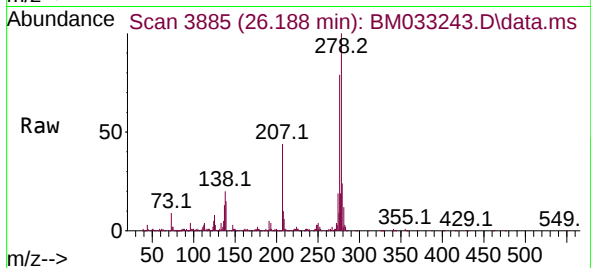
Tgt Ion:278 Resp: 764690

Ion Ratio Lower Upper

278 100

139 15.3 10.9 16.3

279 23.5 18.2 27.2



#92

Benzo(g,h,i)perylene

Concen: 22.864 ng

RT: 26.906 min Scan# 4007

Delta R.T. -0.006 min

Lab File: BM033243.D

Acq: 24 Nov 2021 11:37

Tgt Ion:276 Resp: 757854

Ion Ratio Lower Upper

276 100

277 23.7 19.4 29.0

138 21.7 14.6 22.0

