

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112421\
 Data File : BM033257.D
 Acq On : 24 Nov 2021 21:47
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Nov 26 05:47:49 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 15:16:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.937	152	152342	20.000	ng	0.00
21) Naphthalene-d8	10.736	136	594417	20.000	ng	# 0.00
39) Acenaphthene-d10	14.560	164	371445	20.000	ng	0.00
64) Phenanthrene-d10	17.295	188	735361	20.000	ng	# 0.00
76) Chrysene-d12	21.453	240	675689	20.000	ng	0.00
86) Perylene-d12	23.788	264	687334	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.513	112	721451	78.205	ng	0.00
7) Phenol-d6	7.101	99	998750	80.837	ng	0.00
23) Nitrobenzene-d5	9.101	82	988336	77.188	ng	0.00
42) 2,4,6-Tribromophenol	16.042	330	323544	79.905	ng	0.00
45) 2-Fluorobiphenyl	13.183	172	1996479	75.802	ng	0.00
79) Terphenyl-d14	19.901	244	2697748	78.949	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.425	88	135413	34.430	ng	# 77
3) Pyridine	3.825	79	383530	38.389	ng	# 82
4) n-Nitrosodimethylamine	3.737	42	183428	36.150	ng	# 67
6) Aniline	7.266	93	545073	39.179	ng	96
8) 2-Chlorophenol	7.501	128	384461	40.026	ng	97
9) Benzaldehyde	7.084	77	301696	42.670	ng	96
10) Phenol	7.131	94	498294	39.879	ng	89
11) bis(2-Chloroethyl)ether	7.360	93	373391	39.058	ng	97
12) 1,3-Dichlorobenzene	7.825	146	424804	37.641	ng	94
13) 1,4-Dichlorobenzene	7.972	146	435422	37.714	ng	98
14) 1,2-Dichlorobenzene	8.289	146	418363	37.941	ng	98
15) Benzyl Alcohol	8.178	79	384079	39.945	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.460	45	624371	36.850	ng	94
17) 2-Methylphenol	8.378	107	332248	40.281	ng	93
18) Hexachloroethane	9.013	117	163482	39.000	ng	94
19) n-Nitroso-di-n-propyla...	8.742	70	322840	39.299	ng	93
20) 3+4-Methylphenols	8.707	107	460453	41.213	ng	95
22) Acetophenone	8.760	105	587387	38.396	ng	# 93
24) Nitrobenzene	9.142	77	467629	37.910	ng	96
25) Isophorone	9.666	82	796843	39.794	ng	99
26) 2-Nitrophenol	9.848	139	204787	44.509	ng	# 86
27) 2,4-Dimethylphenol	9.907	122	309562	39.397	ng	96
28) bis(2-Chloroethoxy)met...	10.142	93	506298	38.810	ng	98
29) 2,4-Dichlorophenol	10.383	162	363680	40.860	ng	96
30) 1,2,4-Trichlorobenzene	10.595	180	397671	37.642	ng	98
31) Naphthalene	10.783	128	1184041	37.762	ng	100
32) Benzoic acid	10.025	122	162726	33.668	ng	93
33) 4-Chloroaniline	10.895	127	467664	38.781	ng	98
34) Hexachlorobutadiene	11.060	225	242444	37.124	ng	98
35) Caprolactam	11.695	113	72801	42.731	ng	97
36) 4-Chloro-3-methylphenol	12.013	107	395894	39.124	ng	99
37) 2-Methylnaphthalene	12.389	142	808381	37.869	ng	94
38) 1-Methylnaphthalene	12.607	142	788555	37.863	ng	# 99
40) 1,2,4,5-Tetrachloroben...	12.754	216	424747	38.099	ng	# 95
41) Hexachlorocyclopentadiene	12.730	237	168557	30.454	ng	98
43) 2,4,6-Trichlorophenol	12.995	196	297079	41.714	ng	95

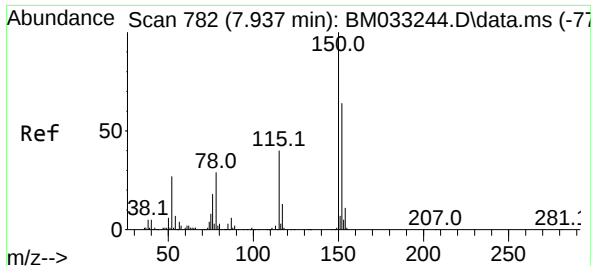
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.066	196	313227	40.145	ng	94
46) 1,1'-Biphenyl	13.395	154	1064271	38.107	ng	99
47) 2-Chloronaphthalene	13.436	162	816151	38.245	ng	99
48) 2-Nitroaniline	13.642	65	282657	40.978	ng	96
49) Acenaphthylene	14.283	152	1287816	38.641	ng	100
50) Dimethylphthalate	14.019	163	1004527	38.051	ng	100
51) 2,6-Dinitrotoluene	14.136	165	210792	39.885	ng	# 76
52) Acenaphthene	14.624	154	770686	37.633	ng	99
53) 3-Nitroaniline	14.466	138	229038	40.669	ng	98
54) 2,4-Dinitrophenol	14.671	184	22815	8.216	ng	# 75
55) Dibenzofuran	14.954	168	1270739	37.316	ng	92
56) 4-Nitrophenol	14.777	139	184963	40.978	ng	# 78
57) 2,4-Dinitrotoluene	14.918	165	278723	40.260	ng	# 72
58) Fluorene	15.607	166	983514	36.884	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.183	232	268551	39.342	ng	# 83
60) Diethylphthalate	15.371	149	1009690	38.549	ng	95
61) 4-Chlorophenyl-phenyle...	15.595	204	502406	36.948	ng	92
62) 4-Nitroaniline	15.624	138	243708	41.730	ng	# 77
63) Azobenzene	15.889	77	1124193	38.771	ng	90
65) 4,6-Dinitro-2-methylph...	15.677	198	66223	17.387	ng	87
66) n-Nitrosodiphenylamine	15.813	169	856976	39.723	ng	98
67) 4-Bromophenyl-phenylether	16.489	248	308489	40.131	ng	90
68) Hexachlorobenzene	16.601	284	329753	39.082	ng	# 81
69) Atrazine	16.754	200	193893	43.018	ng	97
70) Pentachlorophenol	16.948	266	191317	38.481	ng	98
71) Phenanthrene	17.336	178	1526373	37.762	ng	99
72) Anthracene	17.430	178	1517417	38.913	ng	100
73) Carbazole	17.701	167	1482804	38.223	ng	97
74) Di-n-butylphthalate	18.254	149	1737946	43.127	ng	# 98
75) Fluoranthene	19.342	202	1715675	36.936	ng	97
77) Benzidine	19.524	184	421398	55.469	ng	99
78) Pyrene	19.706	202	1771553	39.829	ng	100
80) Butylbenzylphthalate	20.589	149	792560	47.638	ng	99
81) Benzo(a)anthracene	21.442	228	1655100	38.163	ng	99
82) 3,3'-Dichlorobenzidine	21.371	252	791832	40.424	ng	100
83) Chrysene	21.489	228	1582406	37.457	ng	99
84) Bis(2-ethylhexyl)phtha...	21.359	149	1125829	48.053	ng	# 94
85) Di-n-octyl phthalate	22.265	149	1861861	46.801	ng	98
87) Indeno(1,2,3-cd)pyrene	26.177	276	1775708	37.628	ng	98
88) Benzo(b)fluoranthene	23.083	252	1597562	38.269	ng	98
89) Benzo(k)fluoranthene	23.130	252	1511490	36.085	ng	100
90) Benzo(a)pyrene	23.683	252	1315944	37.638	ng	99
91) Dibenzo(a,h)anthracene	26.194	278	1490321	37.716	ng	97
92) Benzo(g,h,i)perylene	26.918	276	1476612	37.464	ng	97

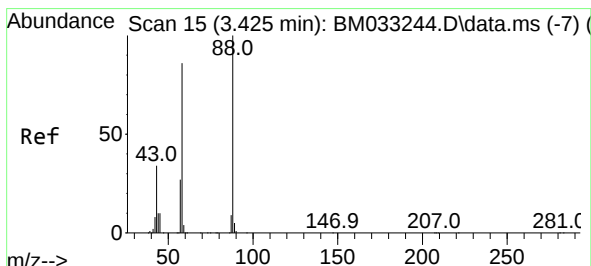
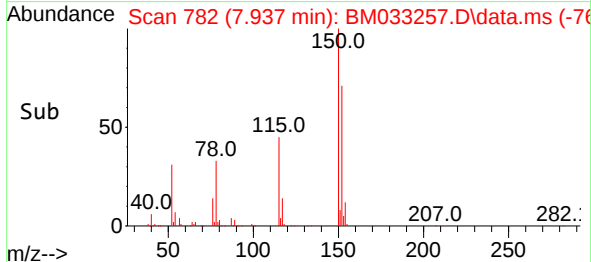
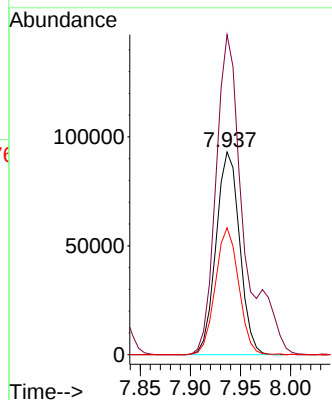
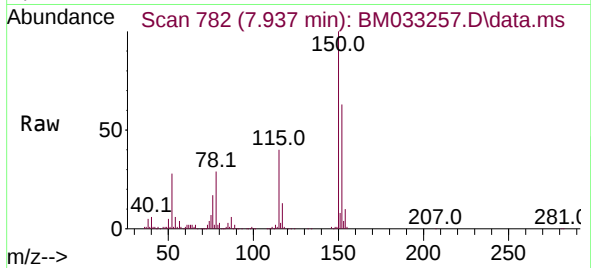
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.937 min Scan# 782
 Delta R.T. -0.000 min
 Lab File: BM033257.D
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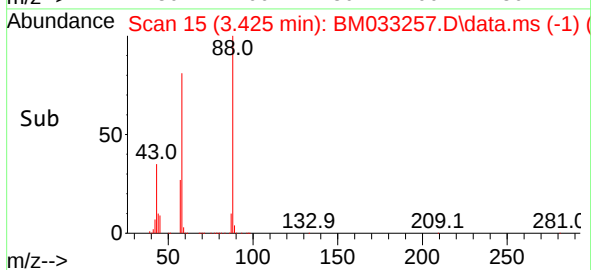
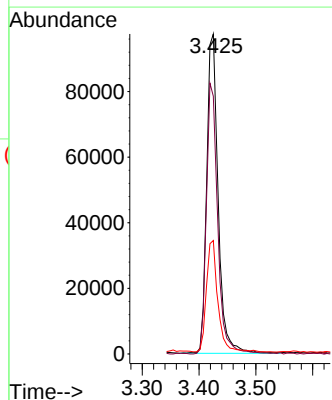
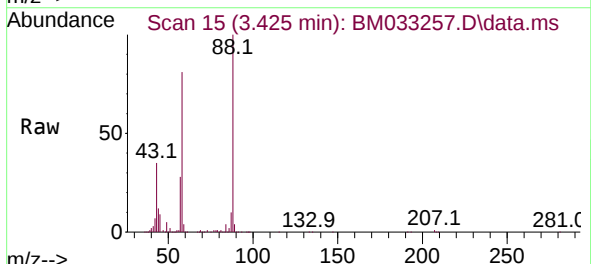
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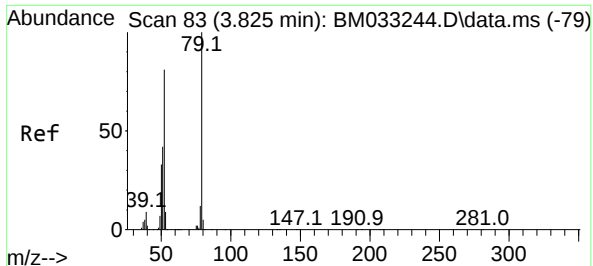
Tgt Ion:152 Resp: 152342
 Ion Ratio Lower Upper
 152 100
 150 157.9 122.4 183.6
 115 62.6 53.8 80.8



#2
 1,4-Dioxane
 Concen: 34.430 ng
 RT: 3.425 min Scan# 15
 Delta R.T. -0.000 min
 Lab File: BM033257.D
 Acq: 24 Nov 2021 21:47

Tgt Ion: 88 Resp: 135413
 Ion Ratio Lower Upper
 88 100
 58 83.9 50.4 75.6#
 43 35.2 22.2 33.2#

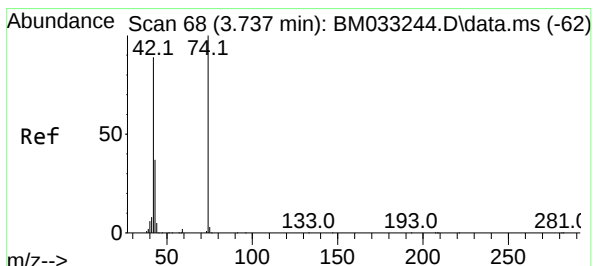
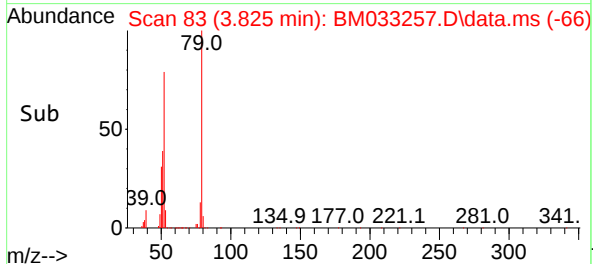
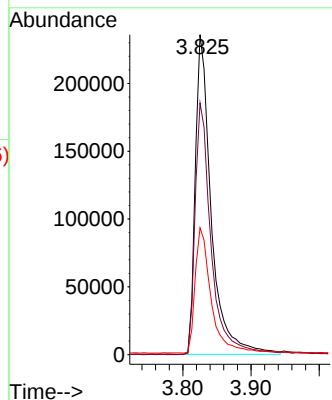
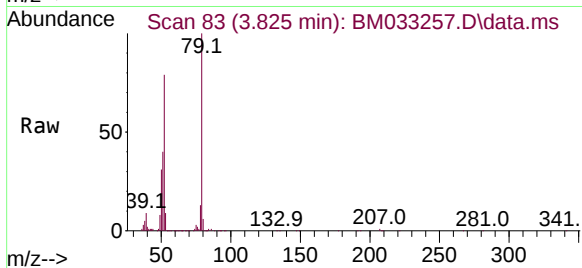




#3
 Pyridine
 Concen: 38.389 ng
 RT: 3.825 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BM033257.D
 Acq: 24 Nov 2021 21:47

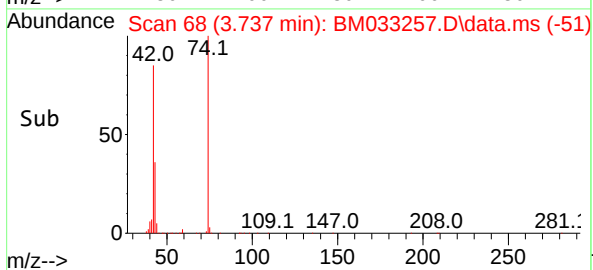
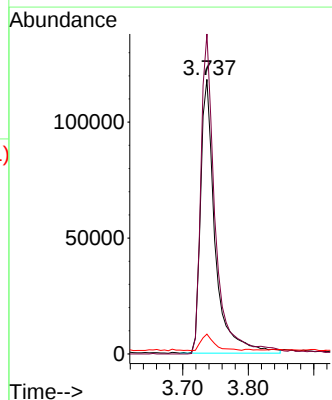
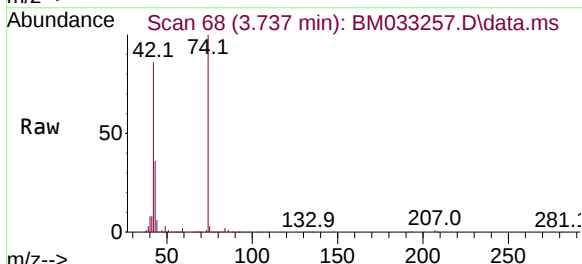
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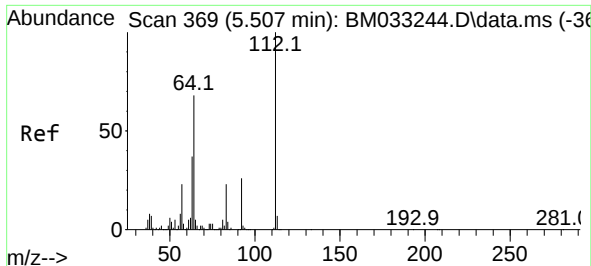
Tgt Ion: 79 Resp: 383530
 Ion Ratio Lower Upper
 79 100
 52 78.7 48.6 73.0#
 51 39.6 27.4 41.2



#4
 n-Nitrosodimethylamine
 Concen: 36.150 ng
 RT: 3.737 min Scan# 68
 Delta R.T. -0.000 min
 Lab File: BM033257.D
 Acq: 24 Nov 2021 21:47

Tgt Ion: 42 Resp: 183428
 Ion Ratio Lower Upper
 42 100
 74 116.6 99.5 149.3
 44 7.2 57.3 85.9#

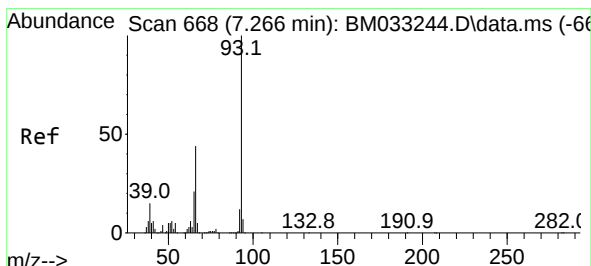
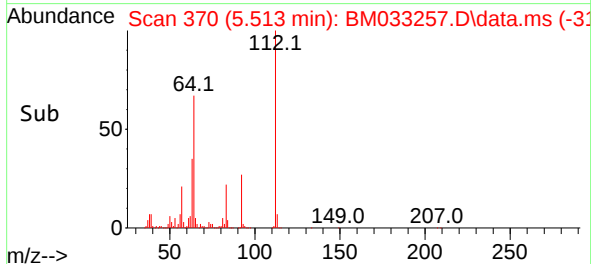
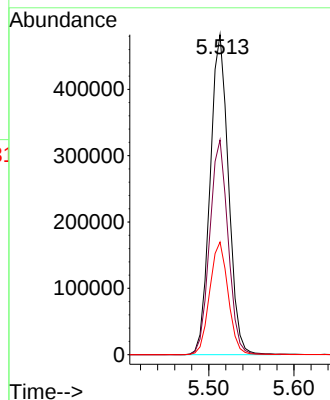
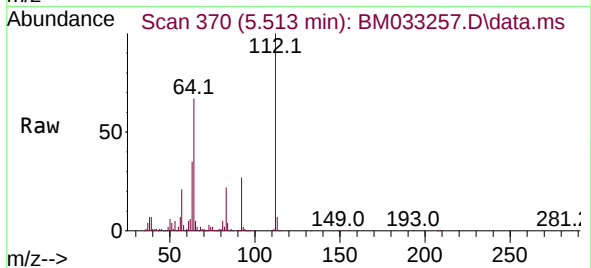




#5
2-Fluorophenol
Concen: 78.205 ng
RT: 5.513 min Scan# 31
Delta R.T. 0.006 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

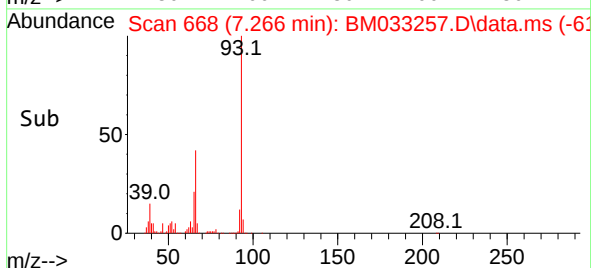
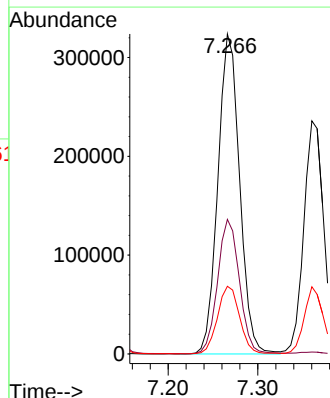
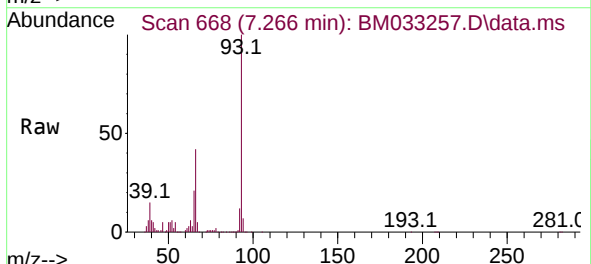
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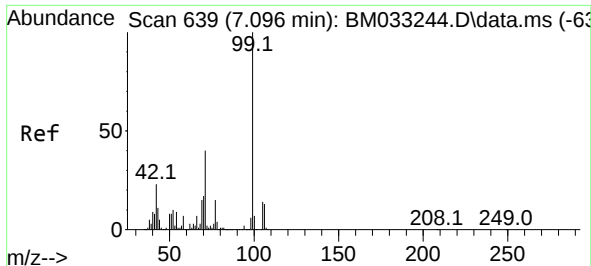
Tgt Ion:112 Resp: 721451
Ion Ratio Lower Upper
112 100
64 67.1 53.7 80.5
63 35.2 33.9 50.9



#6
Aniline
Concen: 39.179 ng
RT: 7.266 min Scan# 668
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

Tgt Ion: 93 Resp: 545073
Ion Ratio Lower Upper
93 100
66 42.1 35.3 52.9
65 21.1 18.7 28.1

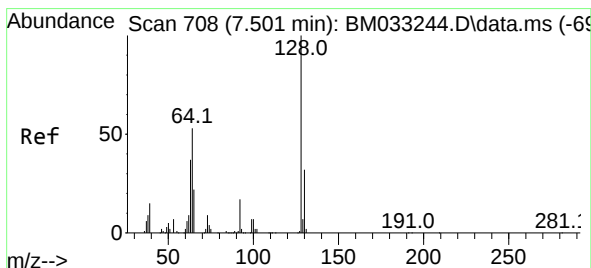
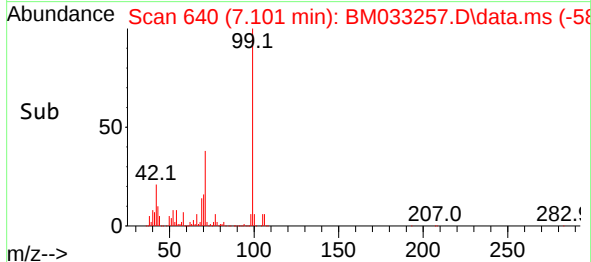
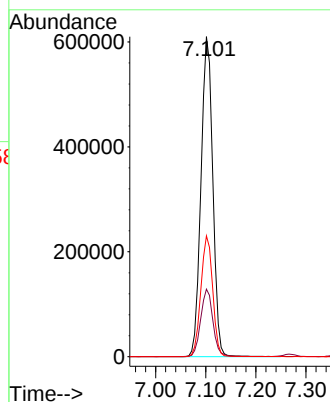
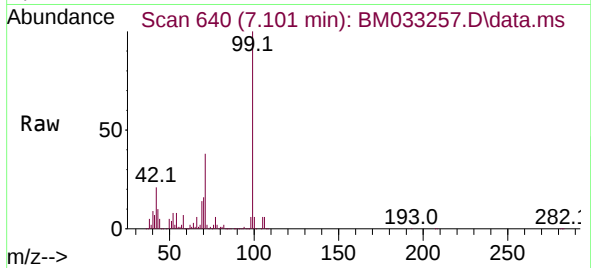




#7
Phenol-d6
Concen: 80.837 ng
RT: 7.101 min Scan# 640
Delta R.T. 0.006 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

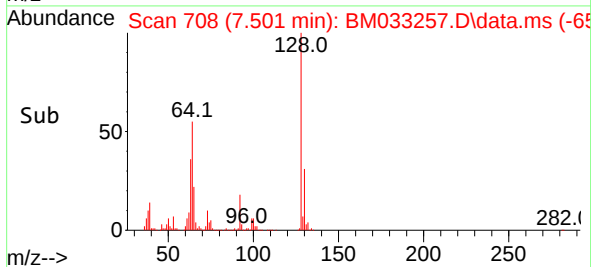
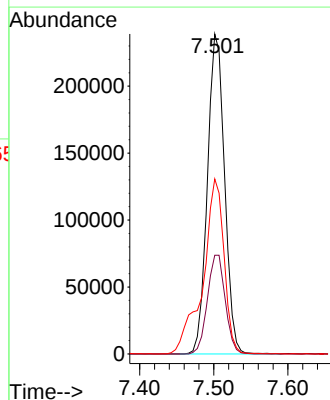
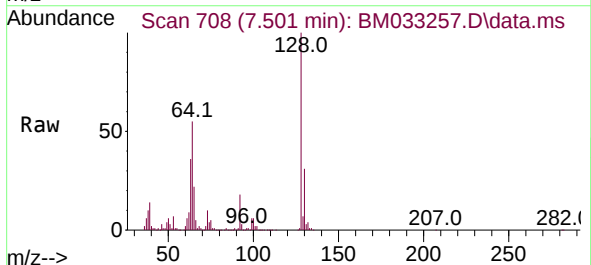
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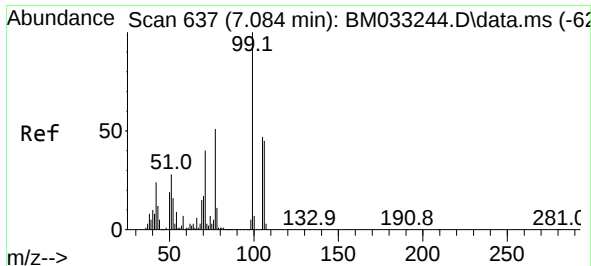
Tgt Ion: 99 Resp: 998750
Ion Ratio Lower Upper
99 100
42 21.1 23.0 34.6#
71 37.7 37.8 56.8#



#8
2-Chlorophenol
Concen: 40.026 ng
RT: 7.501 min Scan# 708
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

Tgt Ion: 128 Resp: 384461
Ion Ratio Lower Upper
128 100
130 30.8 13.0 53.0
64 54.7 33.4 73.4

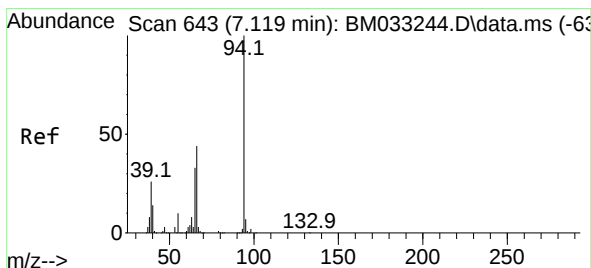
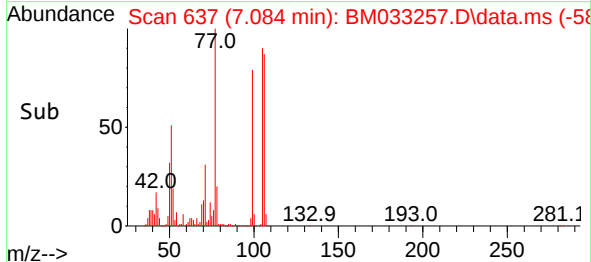
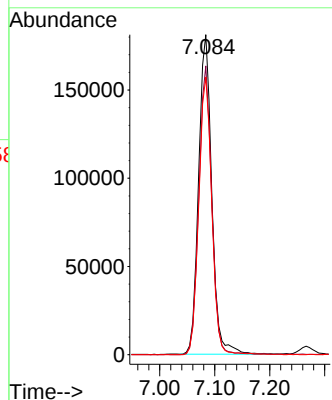
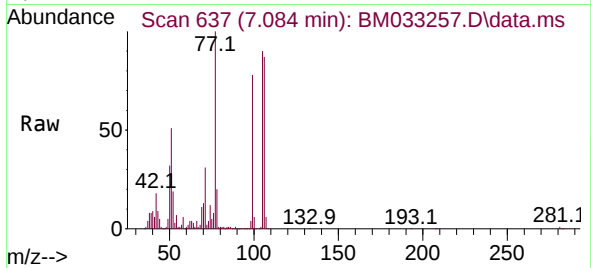




#9
Benzaldehyde
Concen: 42.670 ng
RT: 7.084 min Scan# 61
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

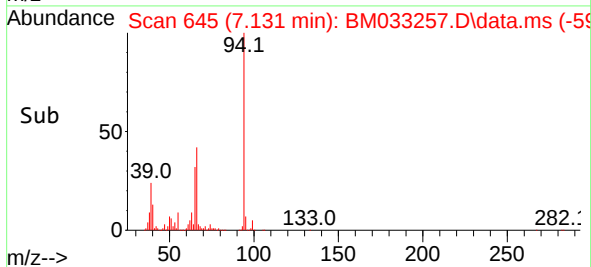
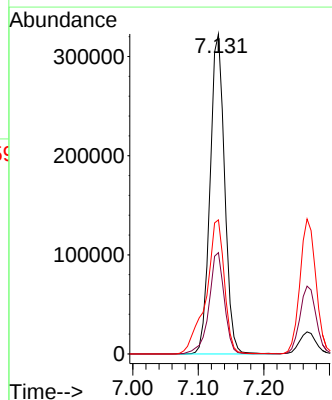
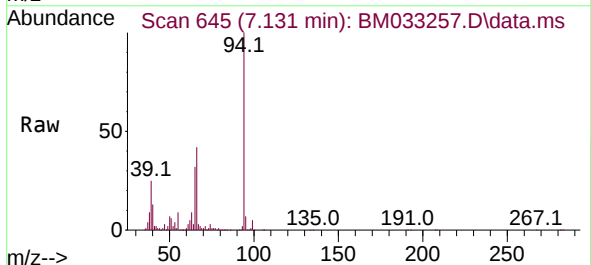
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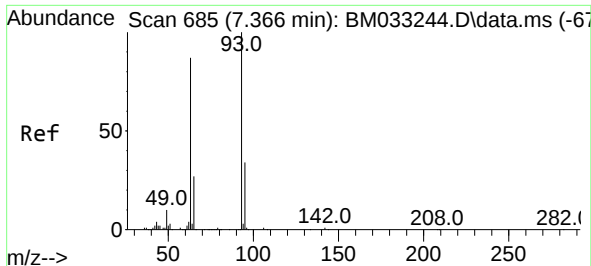
Tgt Ion: 77 Resp: 301696
Ion Ratio Lower Upper
77 100
105 90.3 68.9 108.9
106 86.8 61.2 101.2



#10
Phenol
Concen: 39.879 ng
RT: 7.131 min Scan# 645
Delta R.T. 0.012 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

Tgt Ion: 94 Resp: 498294
Ion Ratio Lower Upper
94 100
65 31.6 16.9 56.9
66 41.9 30.0 70.0

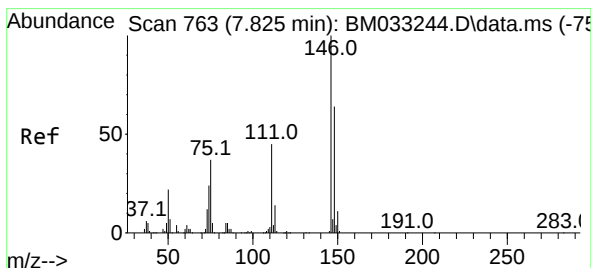
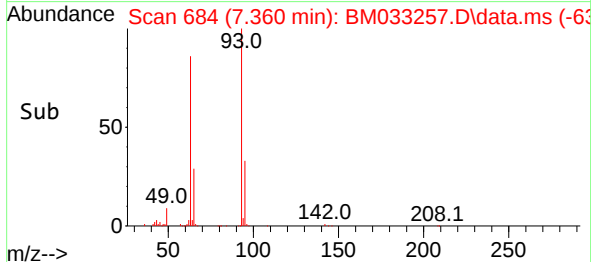
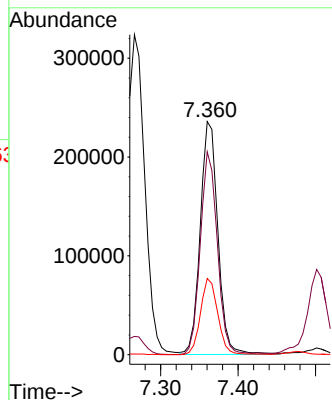
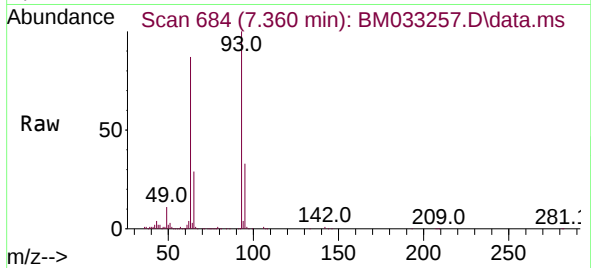




#11
bis(2-Chloroethyl)ether
Concen: 39.058 ng
RT: 7.360 min Scan# 685
Delta R.T. -0.006 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

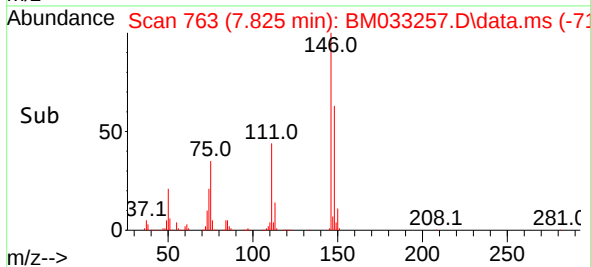
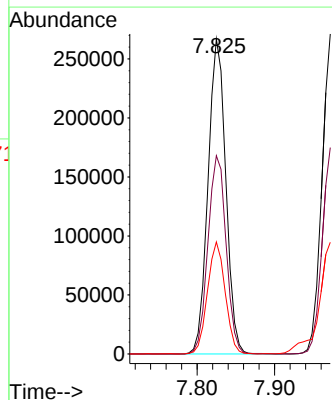
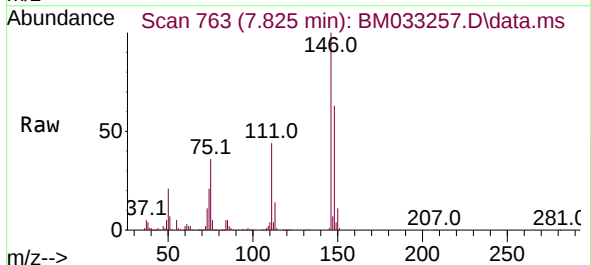
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

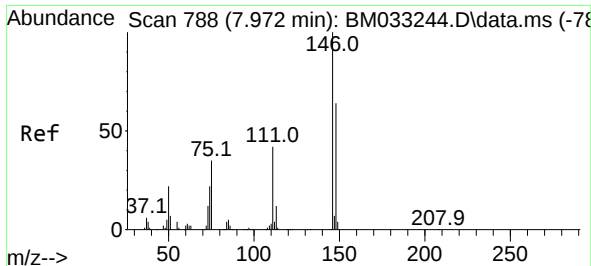
Tgt Ion: 93 Resp: 373391
Ion Ratio Lower Upper
93 100
63 87.0 63.7 103.7
95 32.7 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 37.641 ng
RT: 7.825 min Scan# 763
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

Tgt Ion: 146 Resp: 424804
Ion Ratio Lower Upper
146 100
148 62.9 52.3 78.5
75 35.5 34.2 51.2

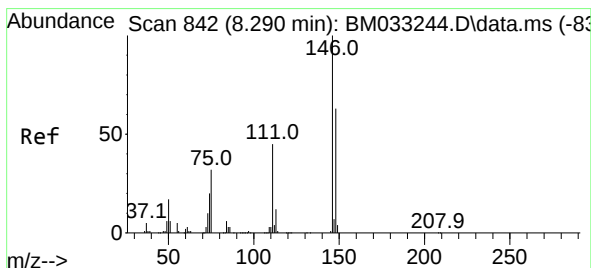
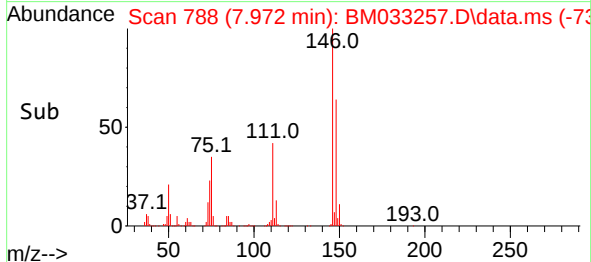
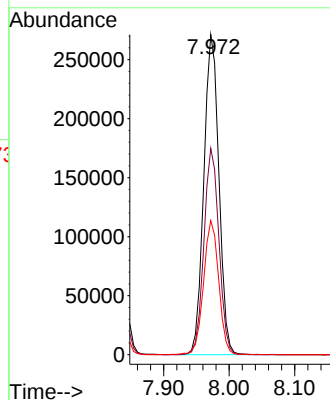
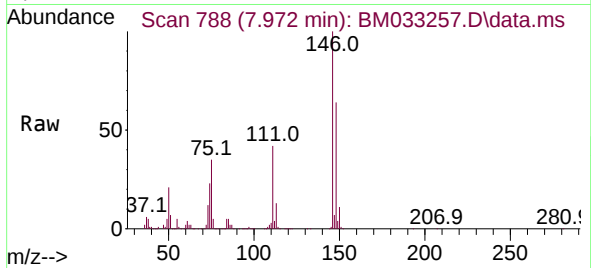




#13
1,4-Dichlorobenzene
Concen: 37.714 ng
RT: 7.972 min Scan# 788
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

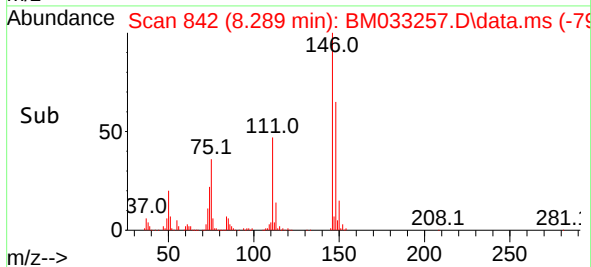
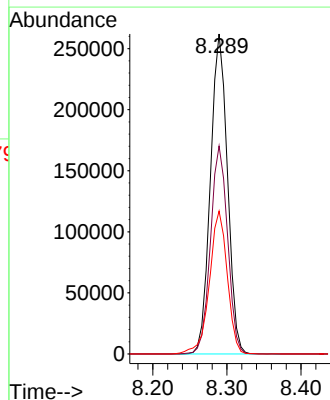
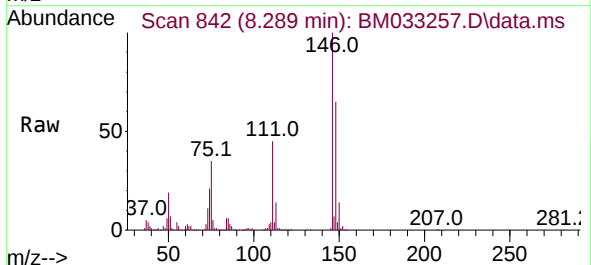
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

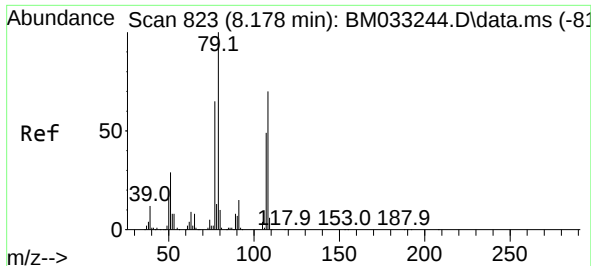
Tgt Ion:146 Resp: 435422
Ion Ratio Lower Upper
146 100
148 64.5 51.1 76.7
111 41.9 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 37.941 ng
RT: 8.289 min Scan# 842
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

Tgt Ion:146 Resp: 418363
Ion Ratio Lower Upper
146 100
148 65.0 51.7 77.5
111 44.6 38.2 57.2

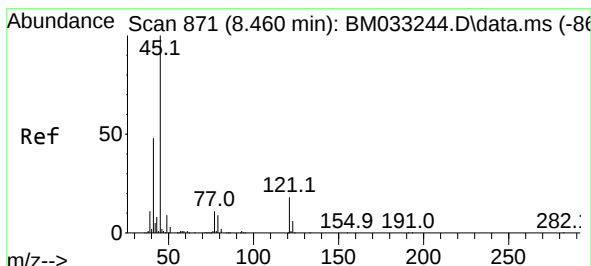
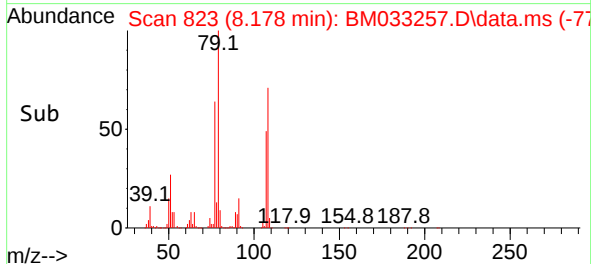
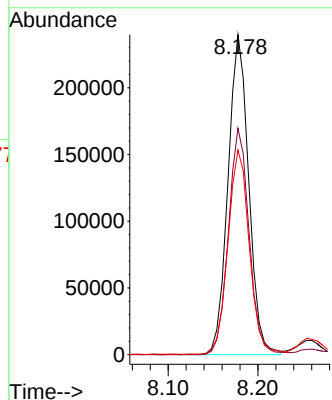
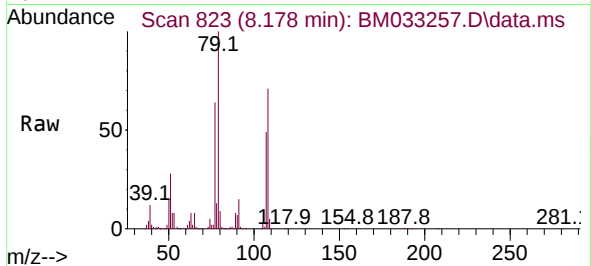




#15
Benzyl Alcohol
Concen: 39.945 ng
RT: 8.178 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

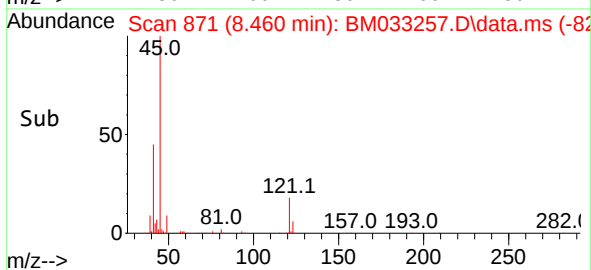
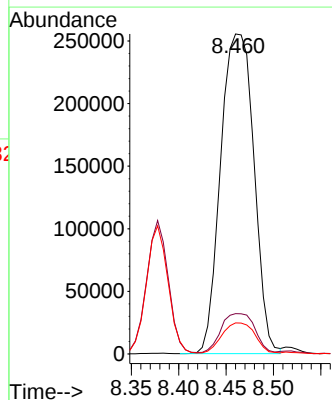
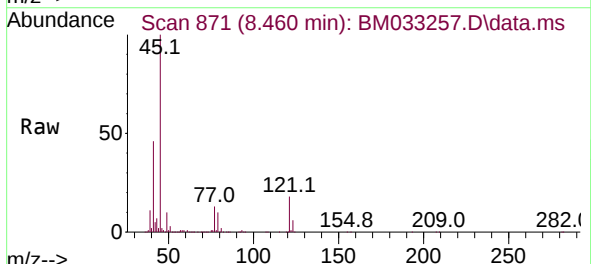
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

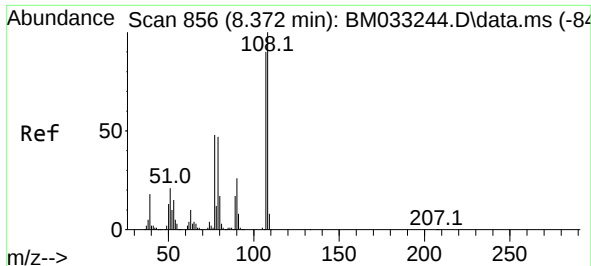
Tgt Ion: 79 Resp: 384079
Ion Ratio Lower Upper
79 100
108 70.7 53.6 80.4
77 63.9 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.850 ng
RT: 8.460 min Scan# 871
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

Tgt Ion: 45 Resp: 624371
Ion Ratio Lower Upper
45 100
77 12.6 0.0 36.1
79 9.7 0.0 30.5

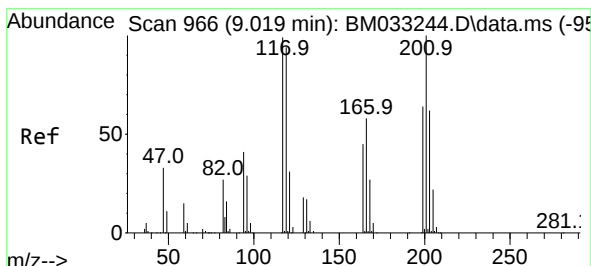
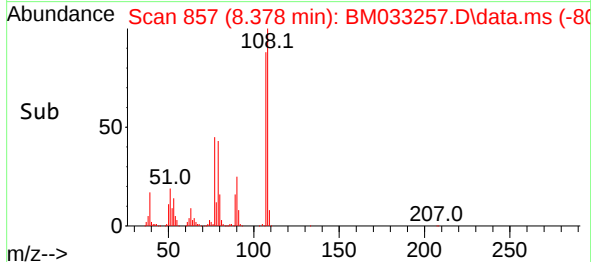
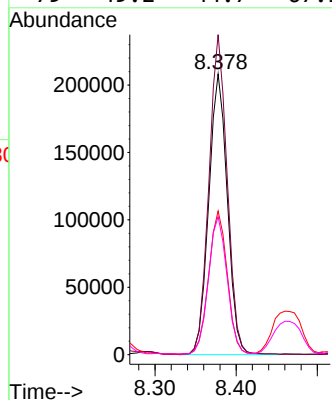
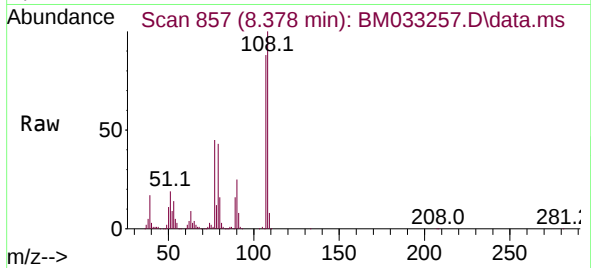




#17
2-Methylphenol
Concen: 40.281 ng
RT: 8.378 min Scan# 81
Delta R.T. 0.006 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

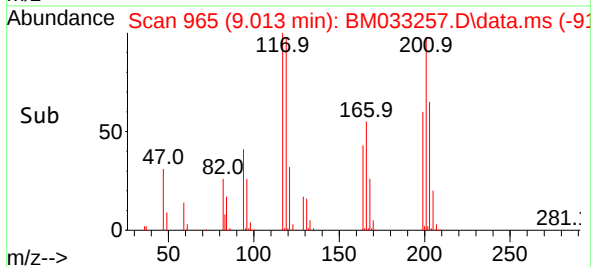
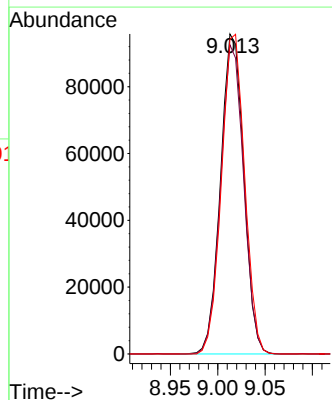
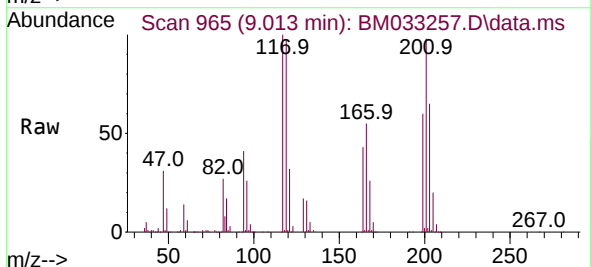
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

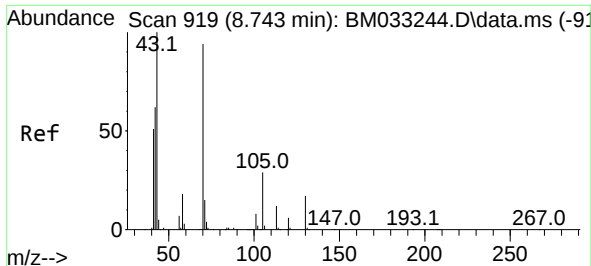
Tgt Ion:107 Resp: 332248
Ion Ratio Lower Upper
107 100
108 114.0 87.9 131.9
77 51.2 48.2 72.2
79 49.2 44.7 67.1



#18
Hexachloroethane
Concen: 39.000 ng
RT: 9.013 min Scan# 965
Delta R.T. -0.006 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

Tgt Ion:117 Resp: 163482
Ion Ratio Lower Upper
117 100
119 96.6 77.7 116.5
201 98.3 70.2 105.2

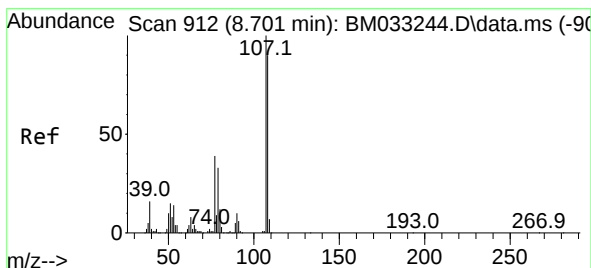
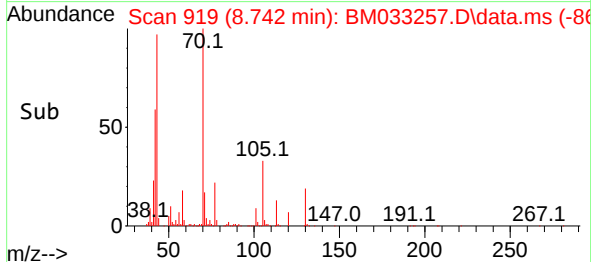
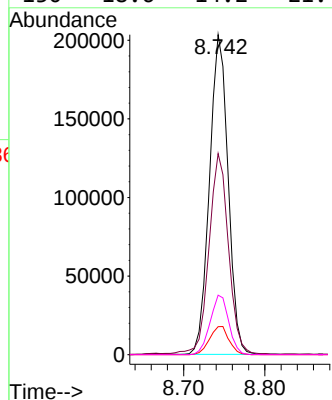
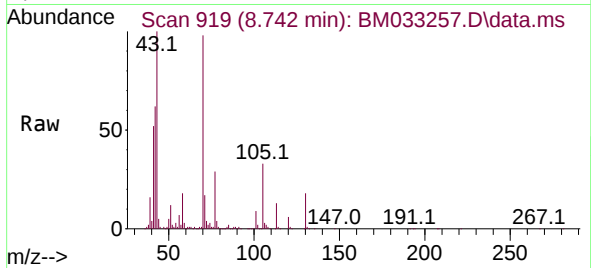




#19
n-Nitroso-di-n-propylamine
Concen: 39.299 ng
RT: 8.742 min Scan# 919
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

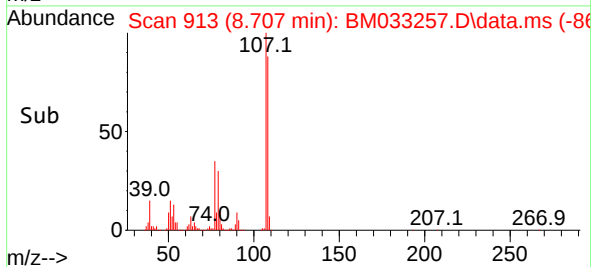
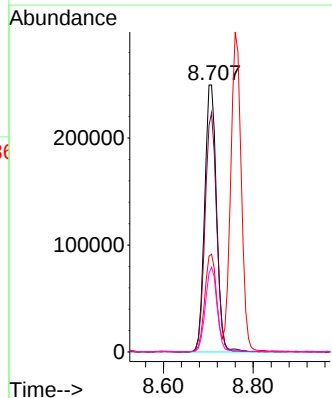
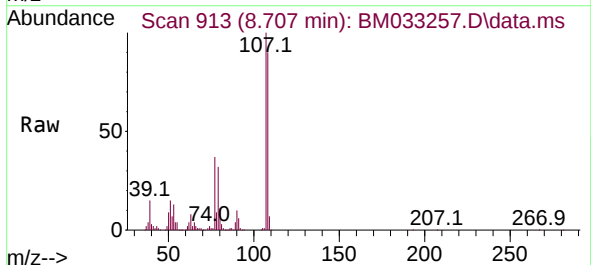
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

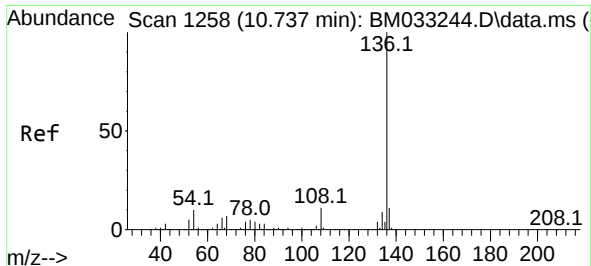
Tgt Ion: 70 Resp: 322840
Ion Ratio Lower Upper
70 100
42 62.8 56.3 84.5
101 8.8 7.8 11.6
130 18.6 14.2 21.4



#20
3+4-Methylphenols
Concen: 41.213 ng
RT: 8.707 min Scan# 913
Delta R.T. 0.006 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

Tgt Ion: 107 Resp: 460453
Ion Ratio Lower Upper
107 100
108 89.5 67.6 107.6
77 36.6 21.9 61.9
79 31.8 15.3 55.3

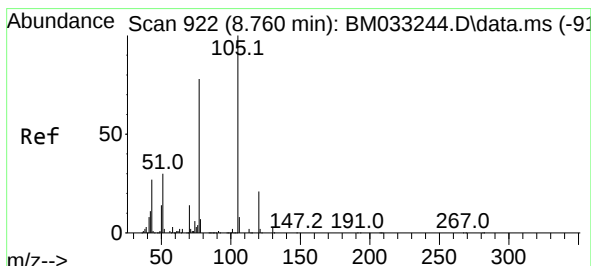
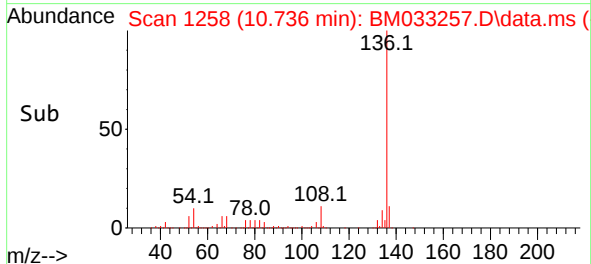
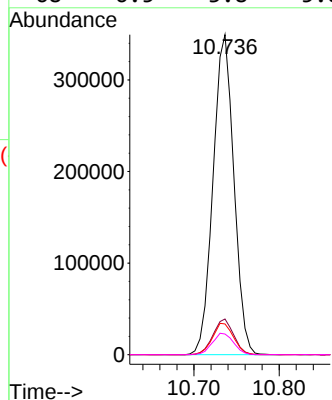
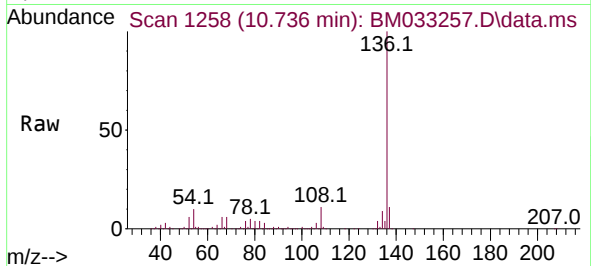




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.736 min Scan# 11
Delta R.T. -0.001 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

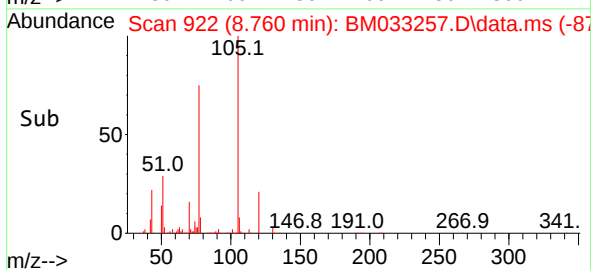
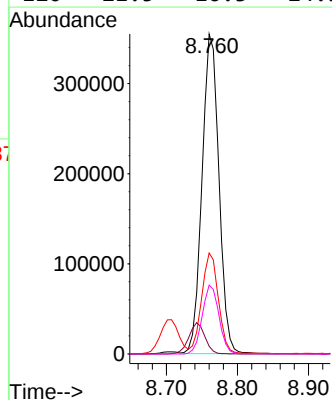
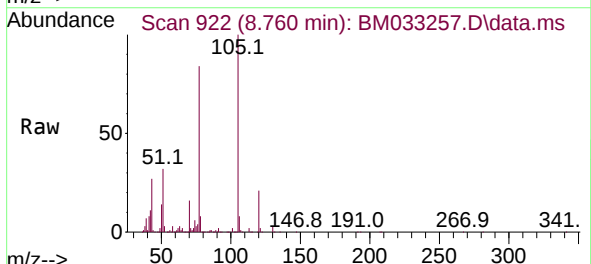
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

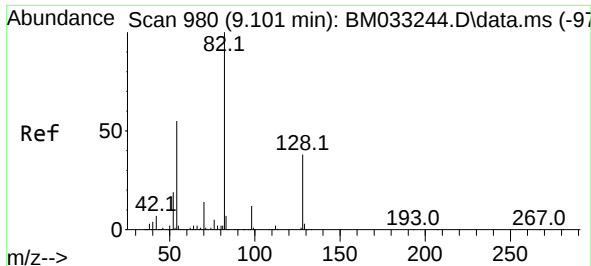
Tgt Ion:136 Resp: 594417
Ion Ratio Lower Upper
136 100
137 11.2 8.7 13.1
54 9.6 7.4 11.0
68 6.5 3.8 5.8#



#22
Acetophenone
Concen: 38.396 ng
RT: 8.760 min Scan# 922
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

Tgt Ion:105 Resp: 587387
Ion Ratio Lower Upper
105 100
71 2.4 3.8 5.6#
51 31.5 29.5 44.3
120 21.5 16.3 24.5





#23

Nitrobenzene-d5

Concen: 77.188 ng

RT: 9.101 min Scan# 91

Delta R.T. -0.000 min

Lab File: BM033257.D

Acq: 24 Nov 2021 21:47

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

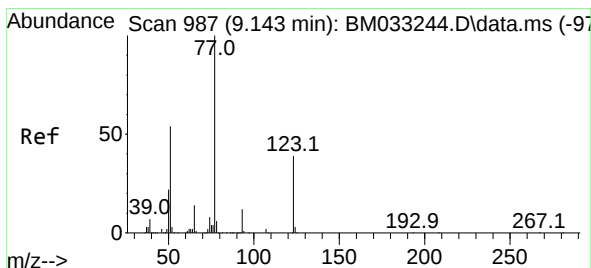
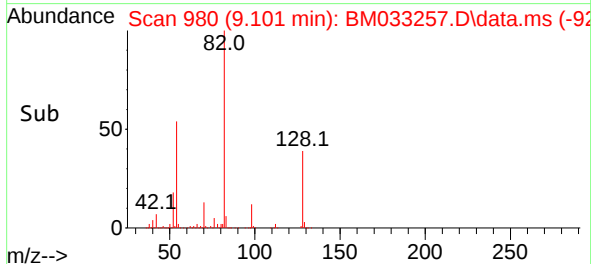
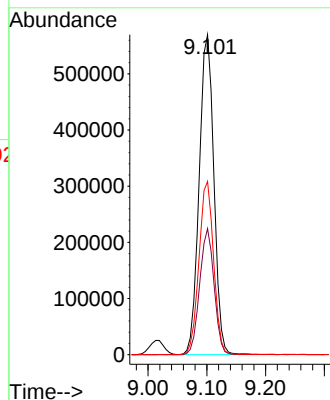
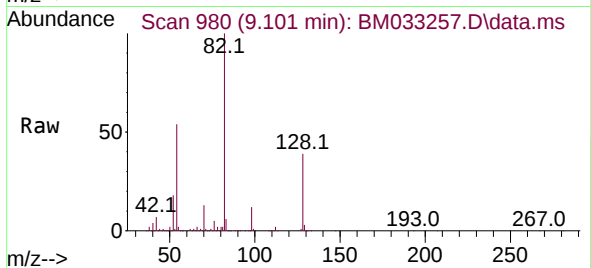
Tgt Ion: 82 Resp: 988336

Ion Ratio Lower Upper

82 100

128 39.4 29.0 43.6

54 54.2 45.8 68.8



#24

Nitrobenzene

Concen: 37.910 ng

RT: 9.142 min Scan# 987

Delta R.T. -0.000 min

Lab File: BM033257.D

Acq: 24 Nov 2021 21:47

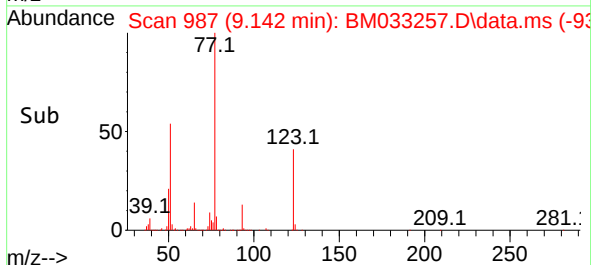
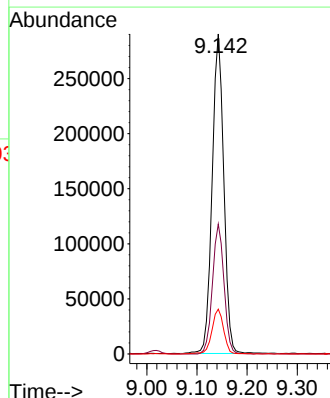
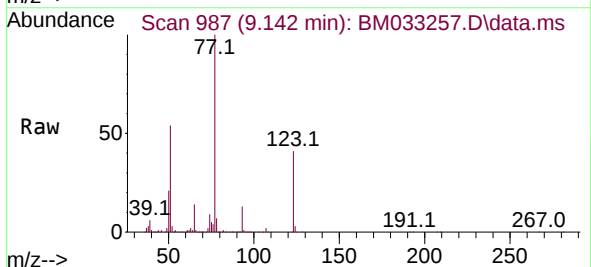
Tgt Ion: 77 Resp: 467629

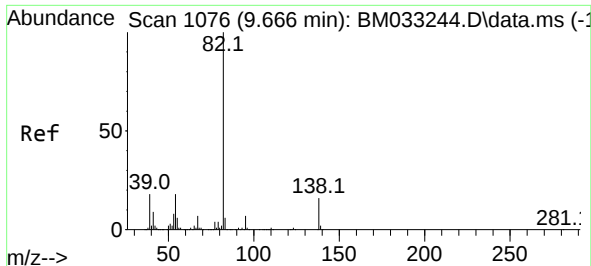
Ion Ratio Lower Upper

77 100

123 40.6 30.1 45.1

65 14.0 11.7 17.5

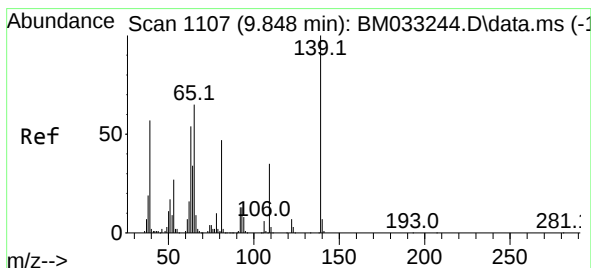
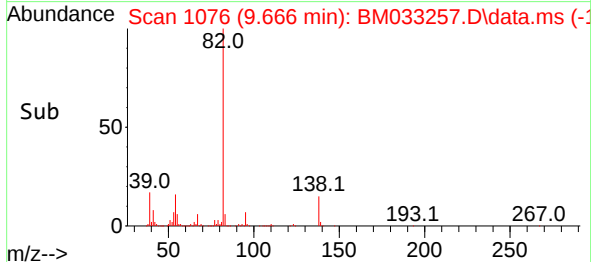
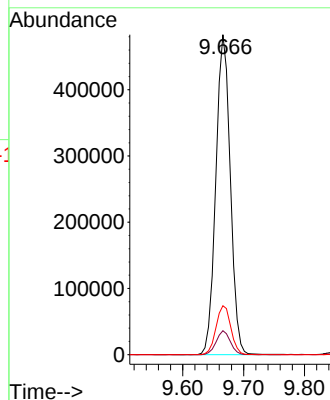
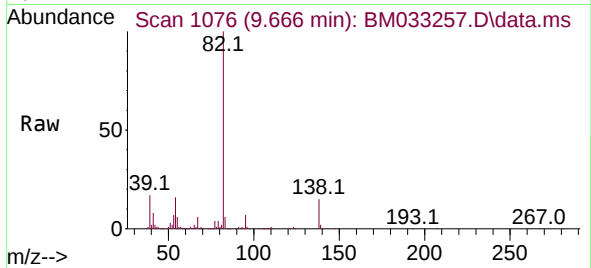




#25
Isophorone
Concen: 39.794 ng
RT: 9.666 min Scan# 1076
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

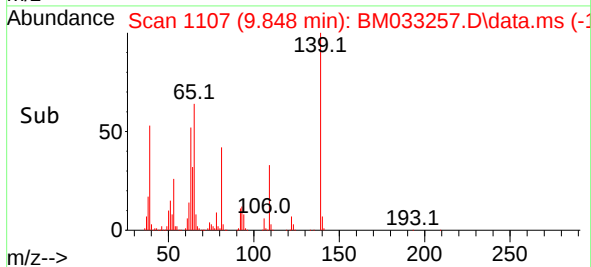
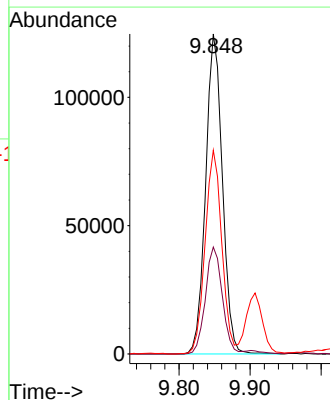
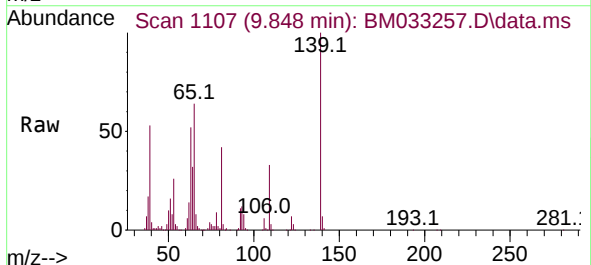
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

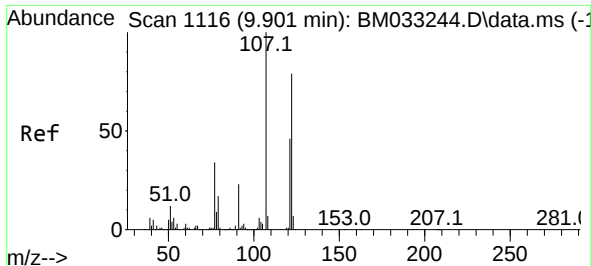
Tgt Ion: 82 Resp: 796843
Ion Ratio Lower Upper
82 100
95 7.5 6.4 9.6
138 15.3 12.4 18.6



#26
2-Nitrophenol
Concen: 44.509 ng
RT: 9.848 min Scan# 1107
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

Tgt Ion: 139 Resp: 204787
Ion Ratio Lower Upper
139 100
109 33.4 34.8 52.2#
65 63.7 59.9 89.9





#27

2,4-Dimethylphenol

Concen: 39.397 ng

RT: 9.907 min Scan# 1116

Delta R.T. 0.006 min

Lab File: BM033257.D

Acq: 24 Nov 2021 21:47

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

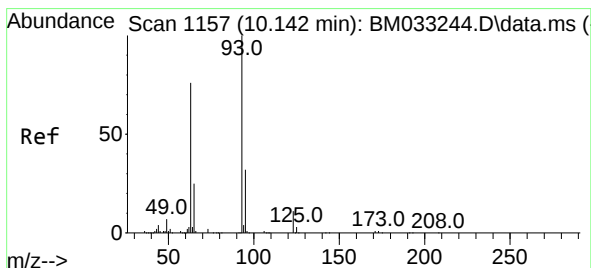
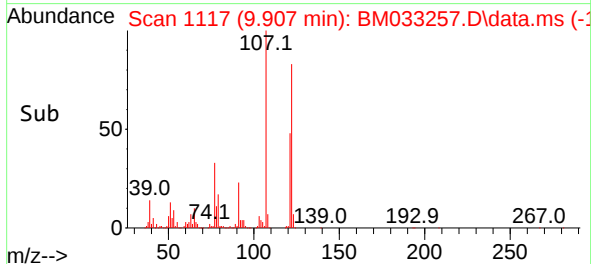
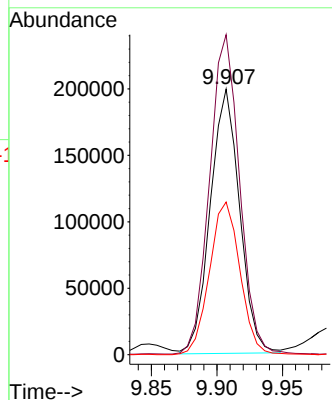
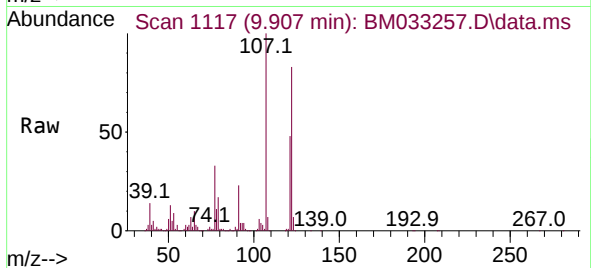
Tgt Ion:122 Resp: 309562

Ion Ratio Lower Upper

122 100

107 120.5 100.6 150.8

121 57.5 47.3 70.9



#28

bis(2-Chloroethoxy)methane

Concen: 38.810 ng

RT: 10.142 min Scan# 1157

Delta R.T. -0.000 min

Lab File: BM033257.D

Acq: 24 Nov 2021 21:47

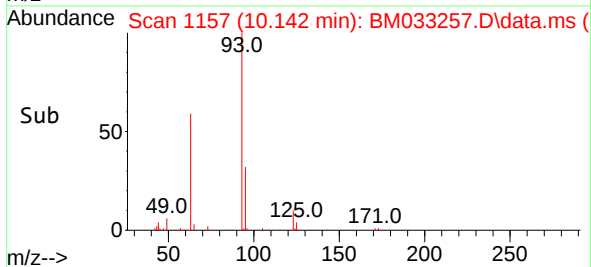
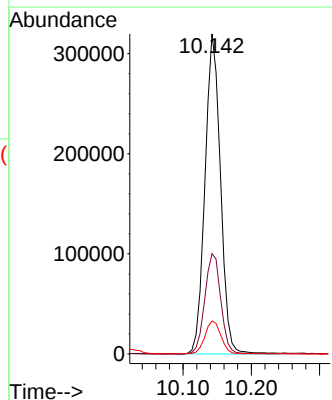
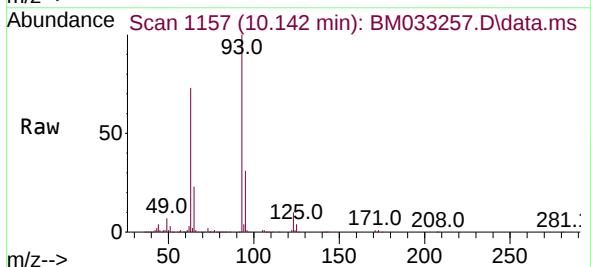
Tgt Ion: 93 Resp: 506298

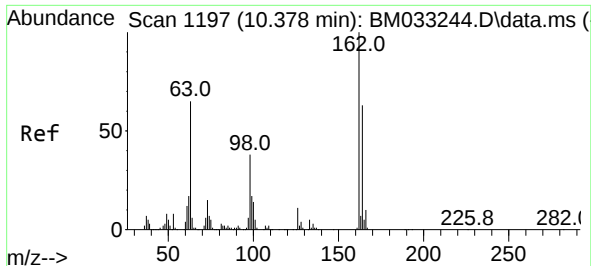
Ion Ratio Lower Upper

93 100

95 31.4 25.8 38.8

123 10.3 8.8 13.2

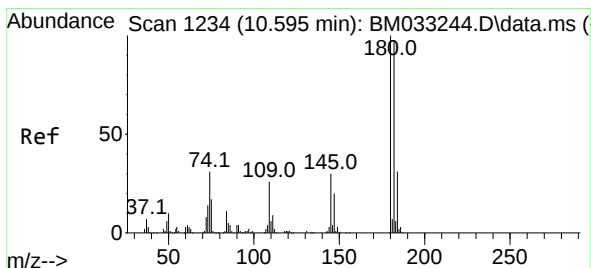
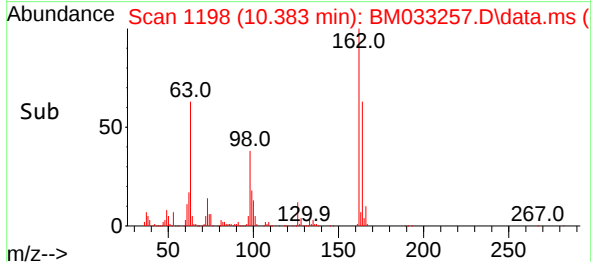
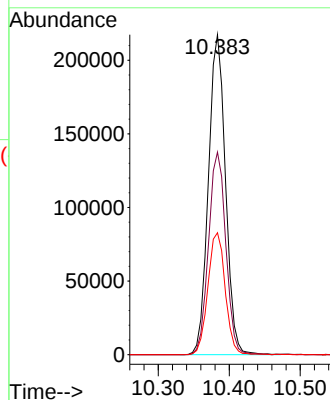
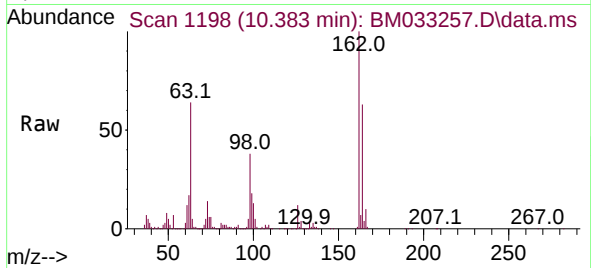




#29
2,4-Dichlorophenol
Concen: 40.860 ng
RT: 10.383 min Scan# 1197
Delta R.T. 0.006 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

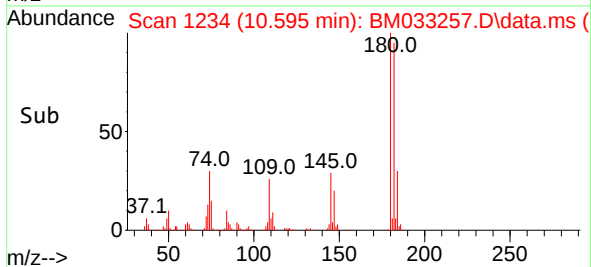
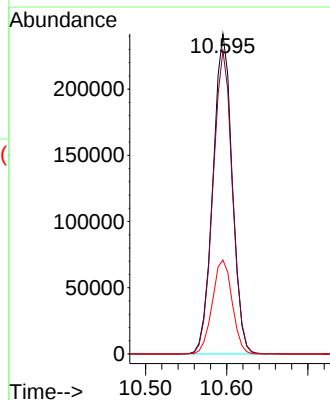
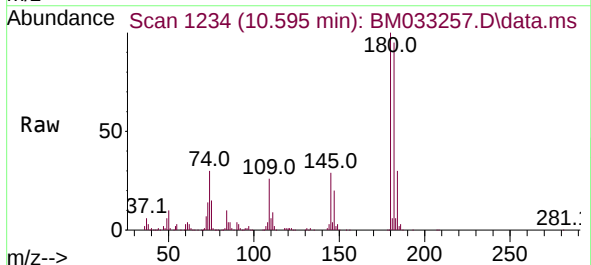
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

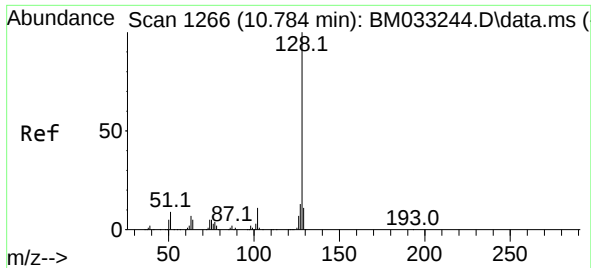
Tgt Ion:162 Resp: 363680
Ion Ratio Lower Upper
162 100
164 63.3 47.4 87.4
98 38.1 18.9 58.9



#30
1,2,4-Trichlorobenzene
Concen: 37.642 ng
RT: 10.595 min Scan# 1234
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

Tgt Ion:180 Resp: 397671
Ion Ratio Lower Upper
180 100
182 94.8 75.5 113.3
145 29.4 26.2 39.2

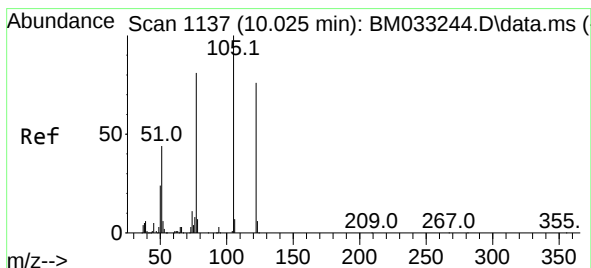
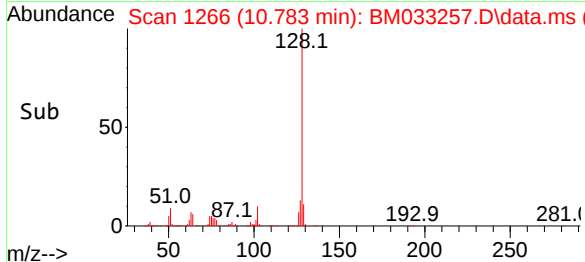
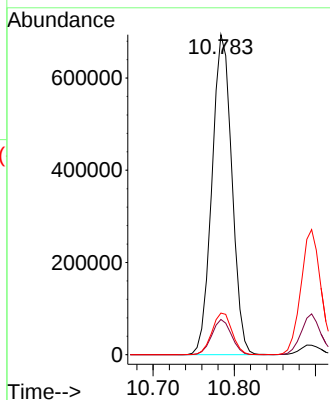
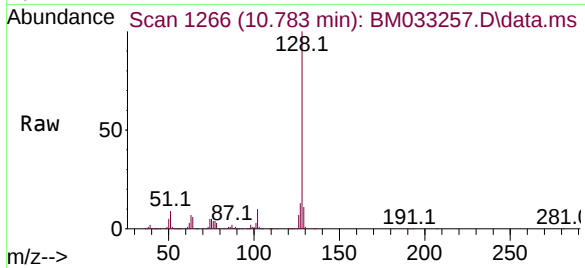




#31
Naphthalene
Concen: 37.762 ng
RT: 10.783 min Scan# 1184041
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

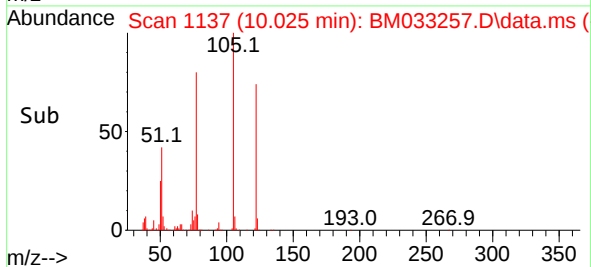
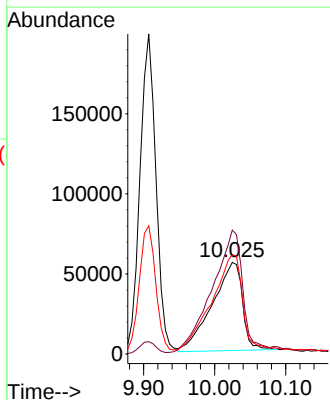
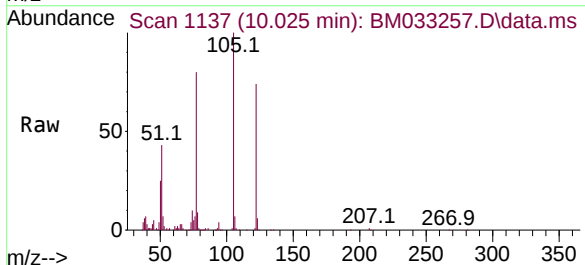
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

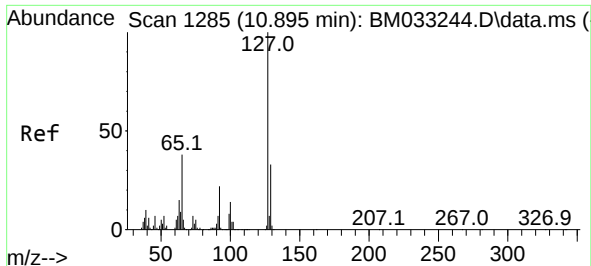
Tgt Ion:128 Resp: 1184041
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.0 10.4 15.6



#32
Benzoic acid
Concen: 33.668 ng
RT: 10.025 min Scan# 1137
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

Tgt Ion:122 Resp: 162726
Ion Ratio Lower Upper
122 100
105 135.3 120.3 160.3
77 108.5 100.0 140.0

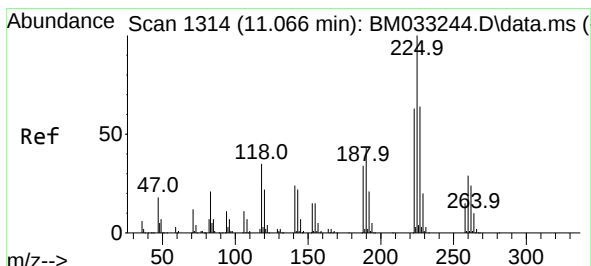
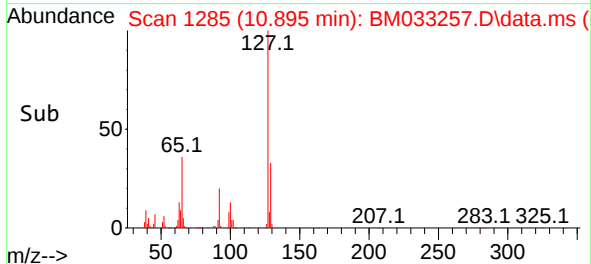
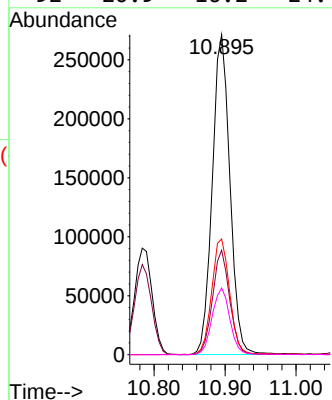
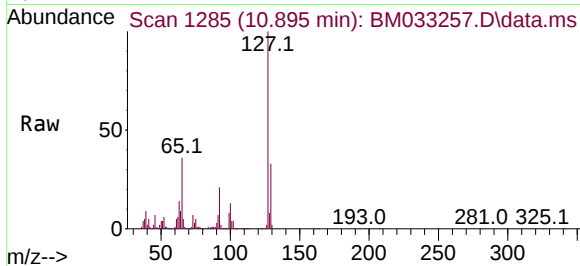




#33
4-Chloroaniline
Concen: 38.781 ng
RT: 10.895 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

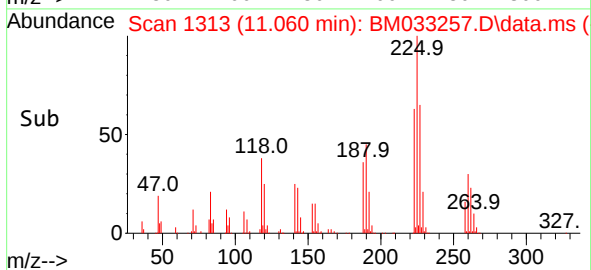
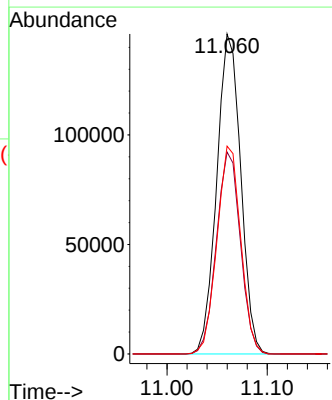
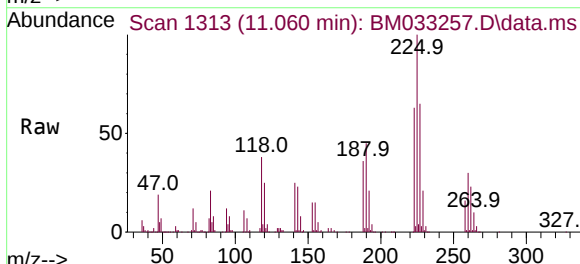
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

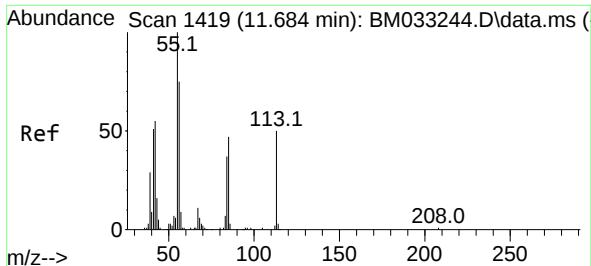
Tgt Ion:	127	Resp:	467664
Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.6	38.4
65	36.2	30.4	45.6
92	20.9	16.2	24.4



#34
Hexachlorobutadiene
Concen: 37.124 ng
RT: 11.060 min Scan# 1313
Delta R.T. -0.006 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

Tgt Ion:	225	Resp:	242444
Ion	Ratio	Lower	Upper
225	100		
223	63.1	52.6	78.8
227	64.9	51.2	76.8

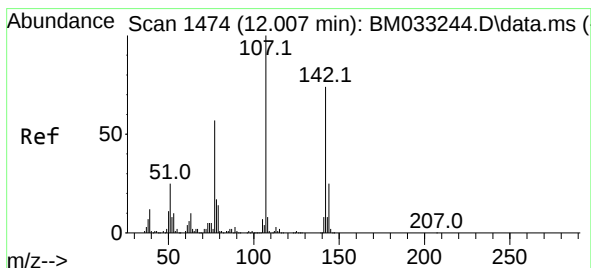
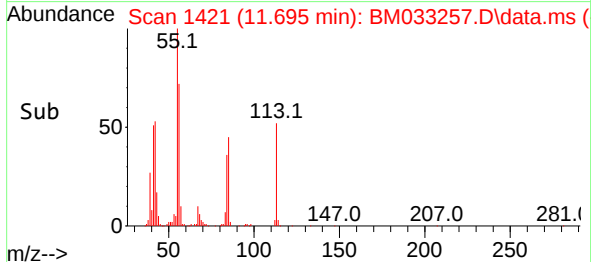
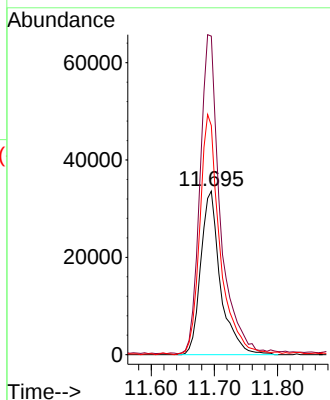
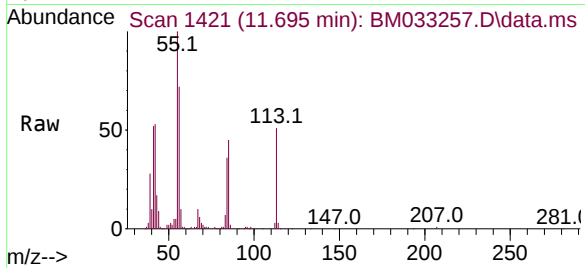




#35
 Caprolactam
 Concen: 42.731 ng
 RT: 11.695 min Scan# 1421
 Delta R.T. 0.012 min
 Lab File: BM033257.D
 Acq: 24 Nov 2021 21:47

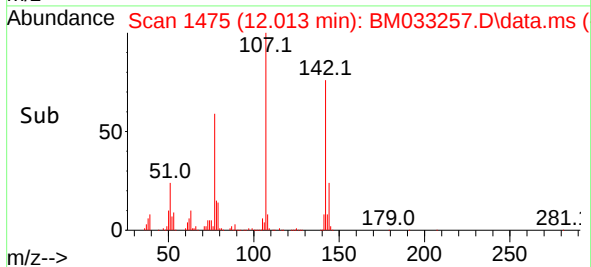
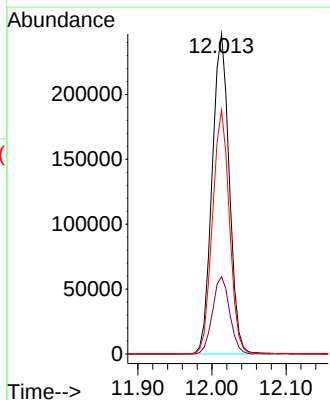
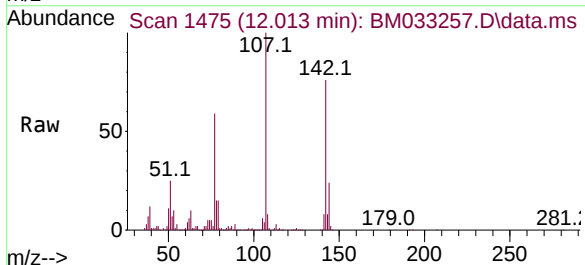
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

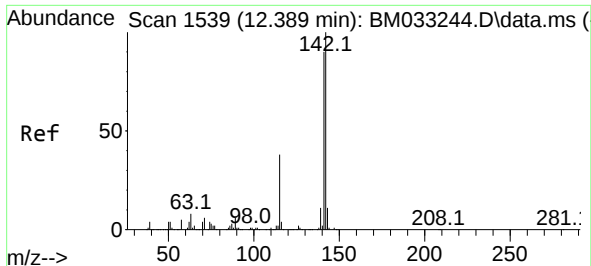
Tgt Ion:113 Resp: 72801
 Ion Ratio Lower Upper
 113 100
 55 194.8 170.5 210.5
 56 140.2 125.2 165.2



#36
 4-Chloro-3-methylphenol
 Concen: 39.124 ng
 RT: 12.013 min Scan# 1475
 Delta R.T. 0.006 min
 Lab File: BM033257.D
 Acq: 24 Nov 2021 21:47

Tgt Ion:107 Resp: 395894
 Ion Ratio Lower Upper
 107 100
 144 24.1 19.3 28.9
 142 76.2 60.5 90.7





#37

2-Methylnaphthalene

Concen: 37.869 ng

RT: 12.389 min Scan# 1539

Delta R.T. -0.000 min

Lab File: BM033257.D

Acq: 24 Nov 2021 21:47

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

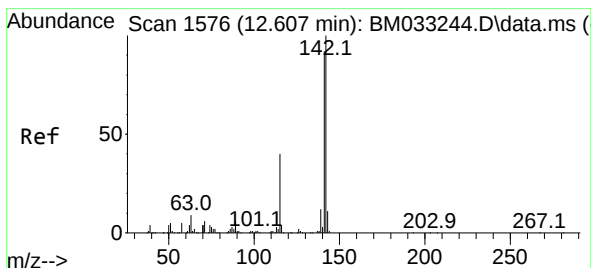
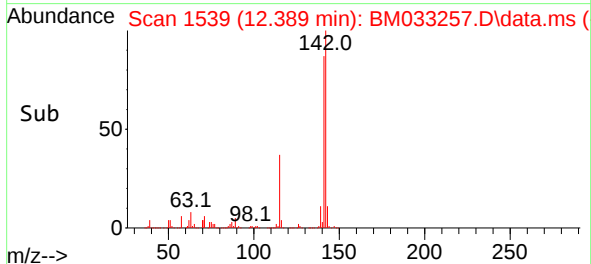
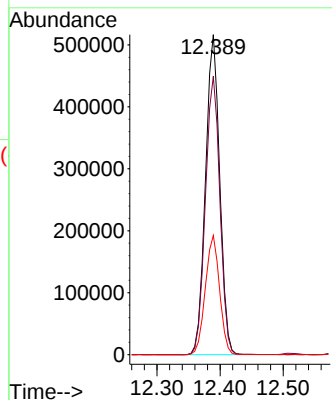
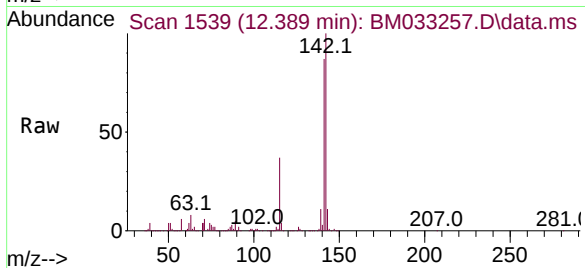
Tgt Ion:142 Resp: 808381

Ion Ratio Lower Upper

142 100

141 87.0 71.8 107.6

115 37.2 36.3 54.5



#38

1-Methylnaphthalene

Concen: 37.863 ng

RT: 12.607 min Scan# 1576

Delta R.T. -0.000 min

Lab File: BM033257.D

Acq: 24 Nov 2021 21:47

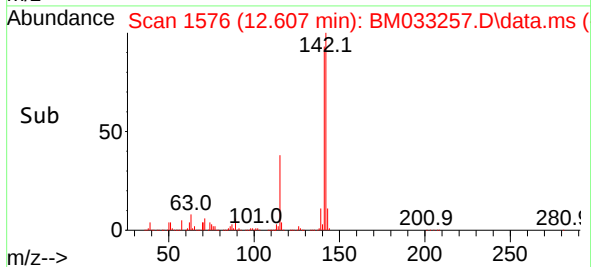
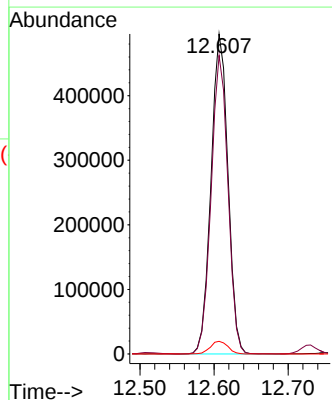
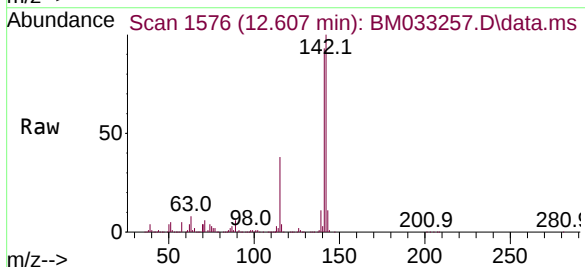
Tgt Ion:142 Resp: 788555

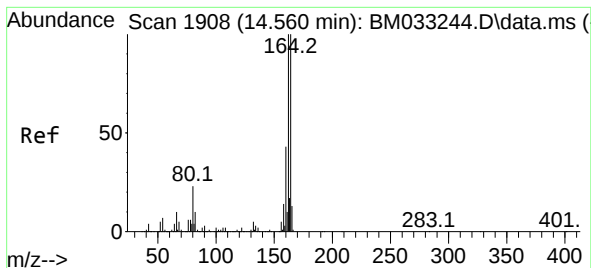
Ion Ratio Lower Upper

142 100

141 93.3 75.6 113.4

116 3.9 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: BM033257.D

Acq: 24 Nov 2021 21:47

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

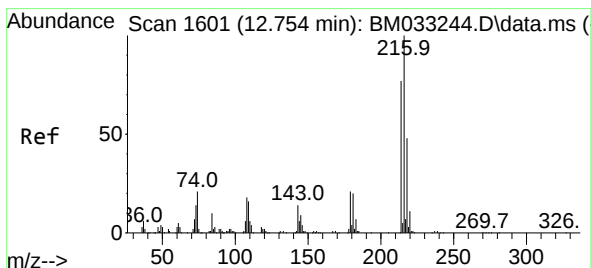
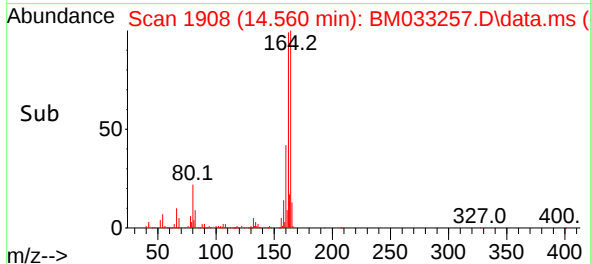
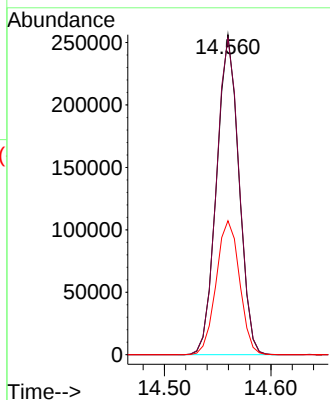
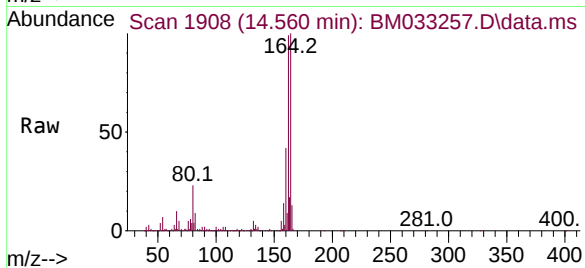
Tgt Ion:164 Resp: 371445

Ion Ratio Lower Upper

164 100

162 98.9 80.6 121.0

160 41.8 35.1 52.7



#40

1,2,4,5-Tetrachlorobenzene

Concen: 38.099 ng

RT: 12.754 min Scan# 1601

Delta R.T. -0.000 min

Lab File: BM033257.D

Acq: 24 Nov 2021 21:47

Tgt Ion:216 Resp: 424747

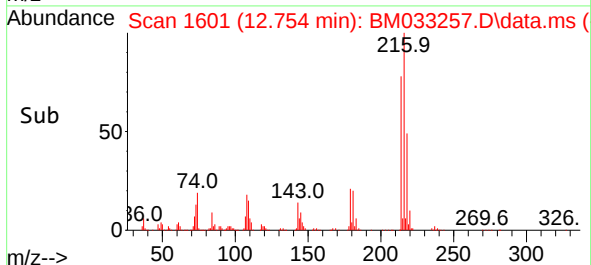
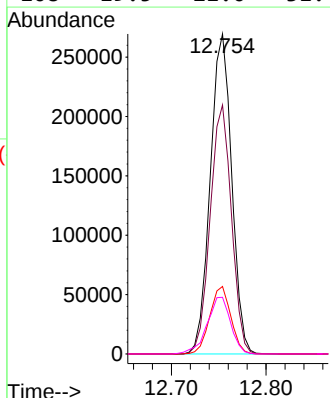
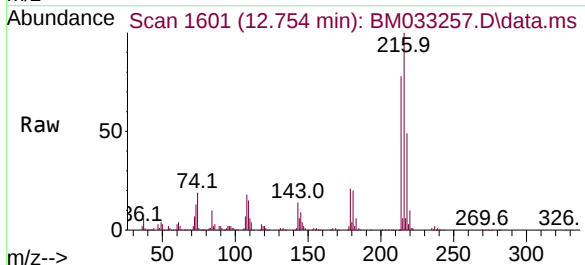
Ion Ratio Lower Upper

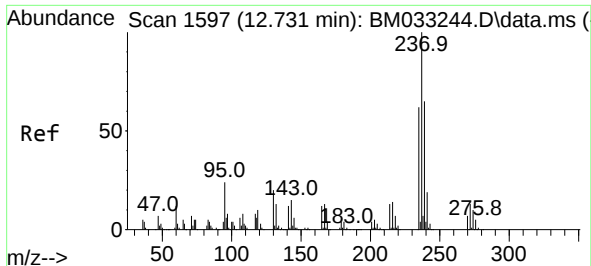
216 100

214 76.9 62.5 93.7

179 20.8 18.7 28.1

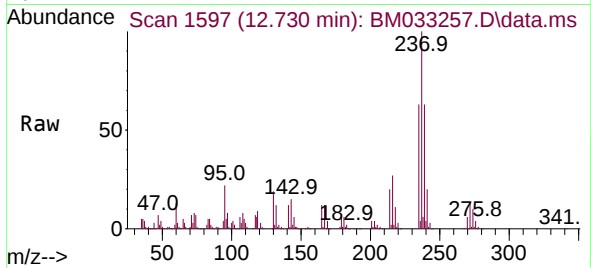
108 19.5 21.0 31.4#



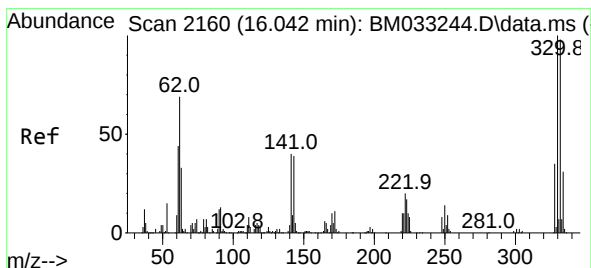
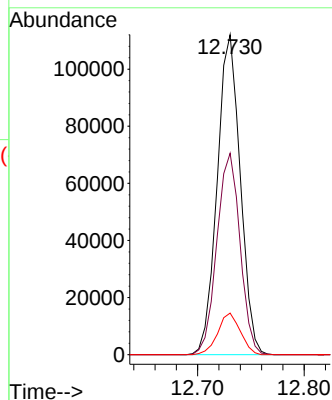
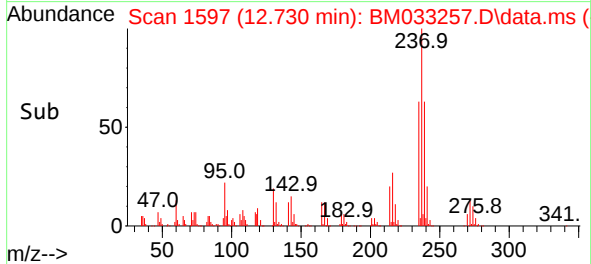


#41
Hexachlorocyclopentadiene
Concen: 30.454 ng
RT: 12.730 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

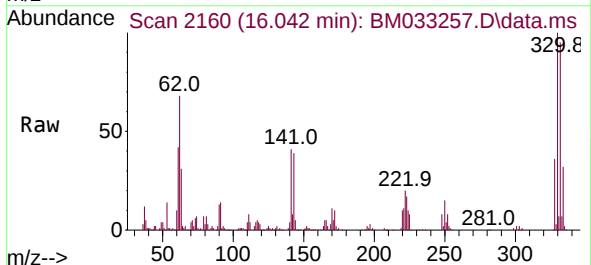
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



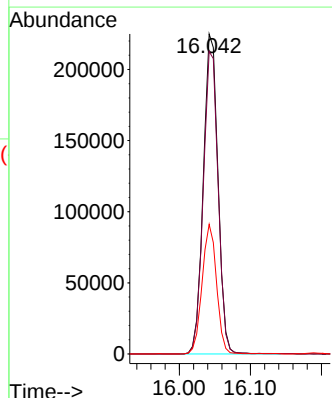
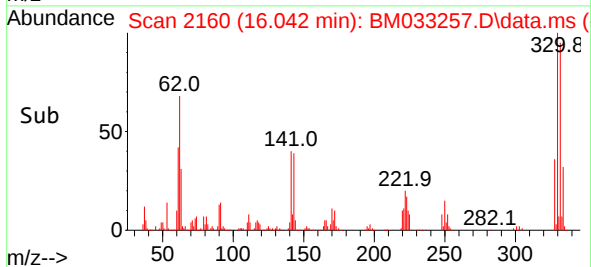
Tgt Ion:237 Resp: 168557
Ion Ratio Lower Upper
237 100
235 62.9 44.4 84.4
272 13.0 0.0 31.4

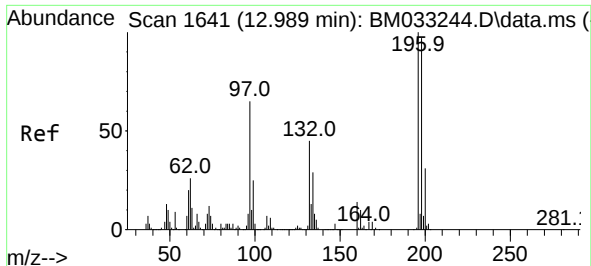


#42
2,4,6-Tribromophenol
Concen: 79.905 ng
RT: 16.042 min Scan# 2160
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47



Tgt Ion:330 Resp: 323544
Ion Ratio Lower Upper
330 100
332 95.7 75.7 113.5
141 39.9 50.7 76.1#





#43

2,4,6-Trichlorophenol

Concen: 41.714 ng

RT: 12.995 min Scan# 1

Delta R.T. 0.006 min

Lab File: BM033257.D

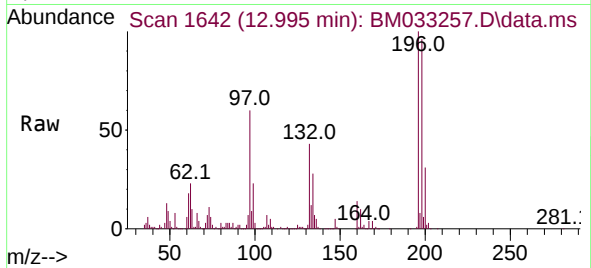
Acq: 24 Nov 2021 21:47

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC



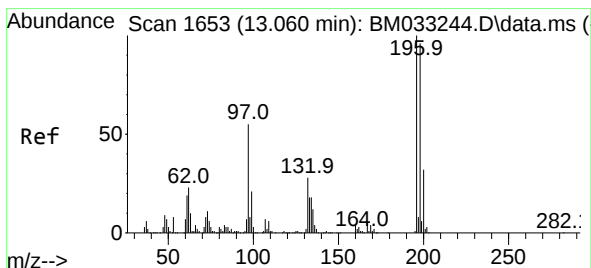
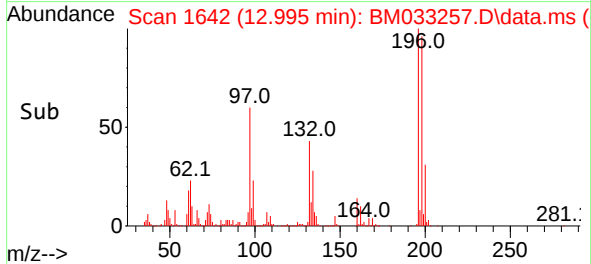
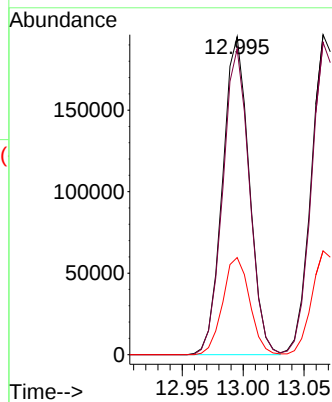
Tgt Ion:196 Resp: 297079

Ion Ratio Lower Upper

196 100

198 96.2 73.6 110.4

200 30.5 22.1 33.1



#44

2,4,5-Trichlorophenol

Concen: 40.145 ng

RT: 13.066 min Scan# 1654

Delta R.T. 0.006 min

Lab File: BM033257.D

Acq: 24 Nov 2021 21:47

Tgt Ion:196 Resp: 313227

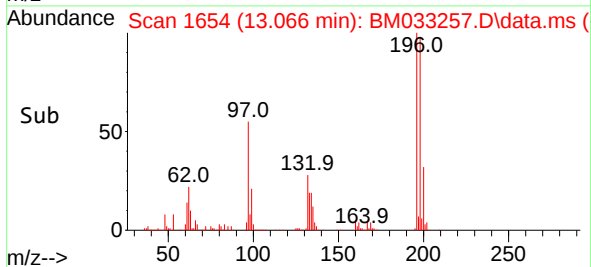
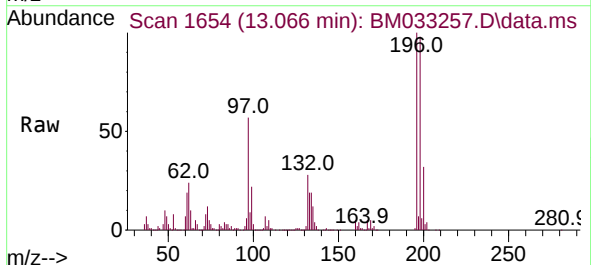
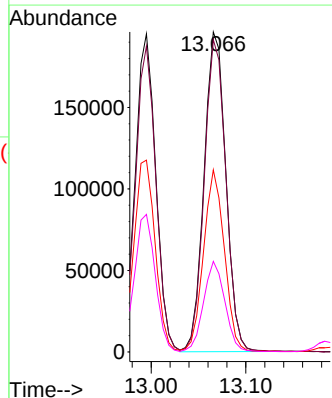
Ion Ratio Lower Upper

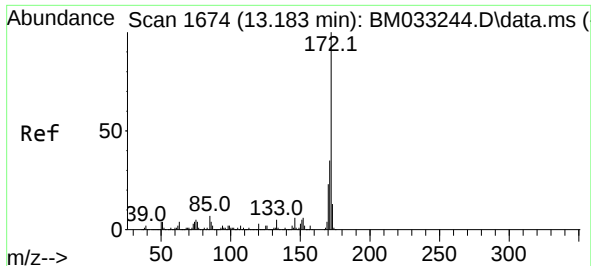
196 100

198 97.6 77.0 115.4

97 56.9 53.9 80.9

132 28.3 23.8 35.8

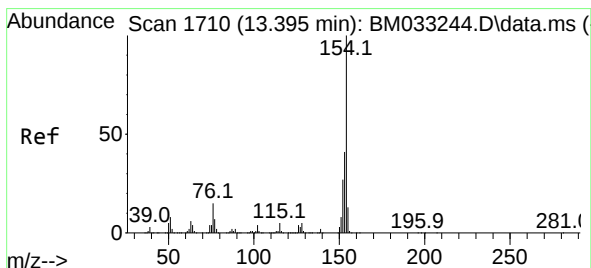
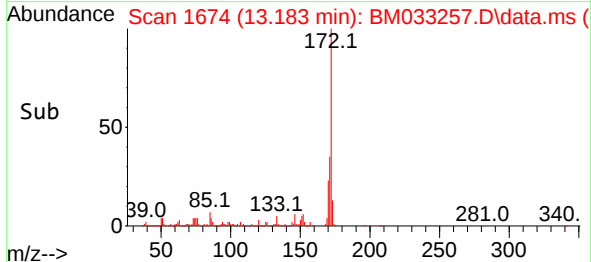
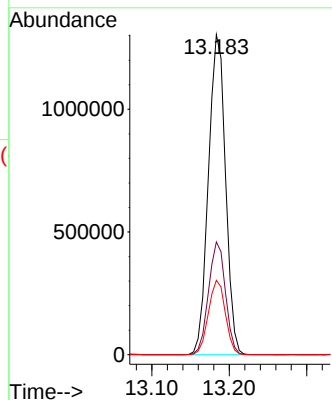
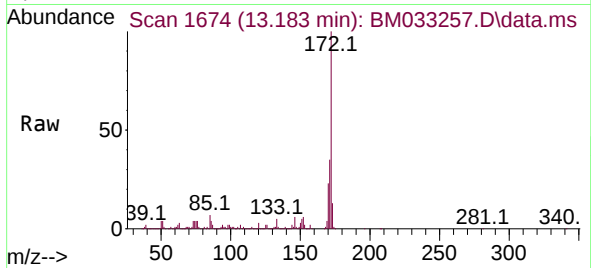




#45
2-Fluorobiphenyl
Concen: 75.802 ng
RT: 13.183 min Scan# 1674
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

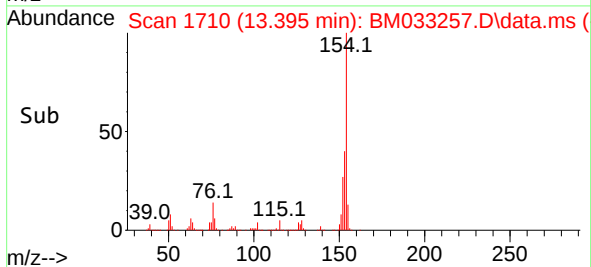
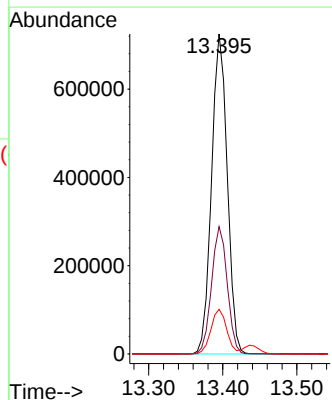
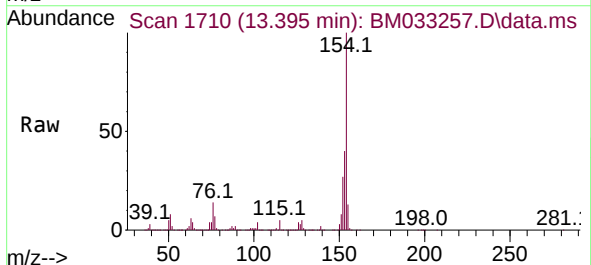
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

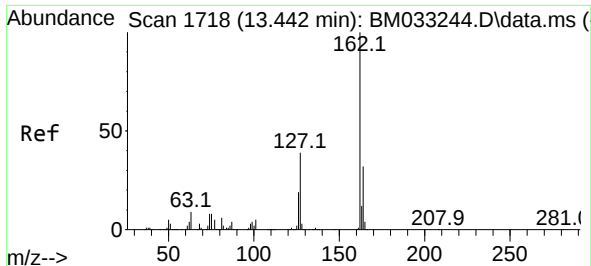
Tgt Ion:172 Resp: 1996479
Ion Ratio Lower Upper
172 100
171 35.2 28.1 42.1
170 23.3 18.6 27.8



#46
1,1'-Biphenyl
Concen: 38.107 ng
RT: 13.395 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

Tgt Ion:154 Resp: 1064271
Ion Ratio Lower Upper
154 100
153 39.8 20.3 60.3
76 14.0 0.0 33.5

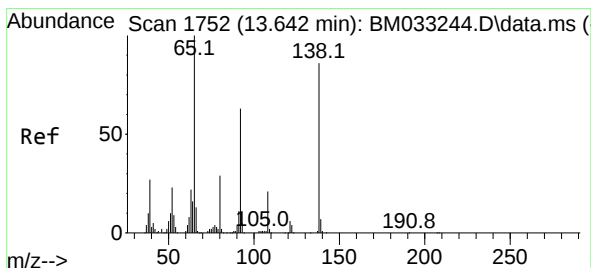
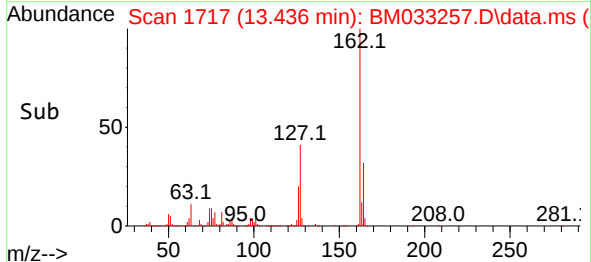
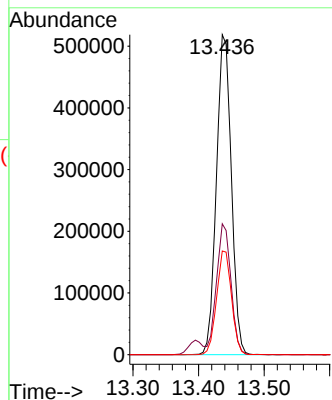
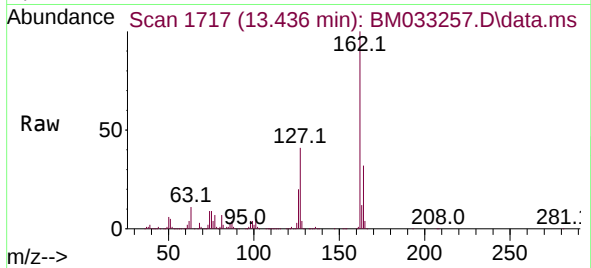




#47
2-Chloronaphthalene
Concen: 38.245 ng
RT: 13.436 min Scan# 1717
Delta R.T. -0.006 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

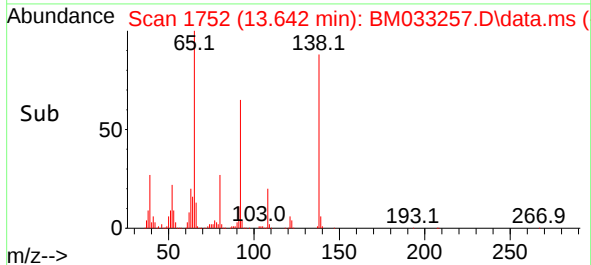
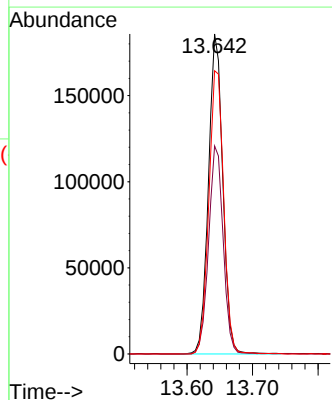
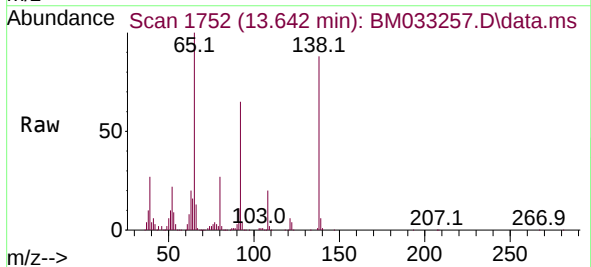
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

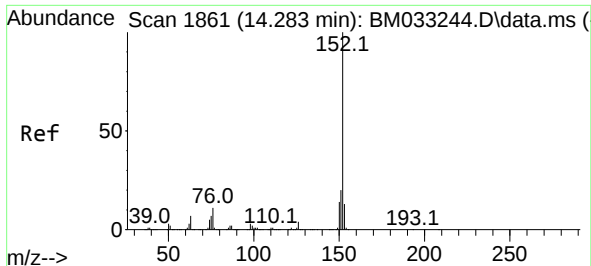
Tgt Ion:162 Resp: 816151
Ion Ratio Lower Upper
162 100
127 40.9 33.2 49.8
164 32.4 25.7 38.5



#48
2-Nitroaniline
Concen: 40.978 ng
RT: 13.642 min Scan# 1752
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

Tgt Ion: 65 Resp: 282657
Ion Ratio Lower Upper
65 100
92 65.0 51.2 76.8
138 88.5 66.8 100.2

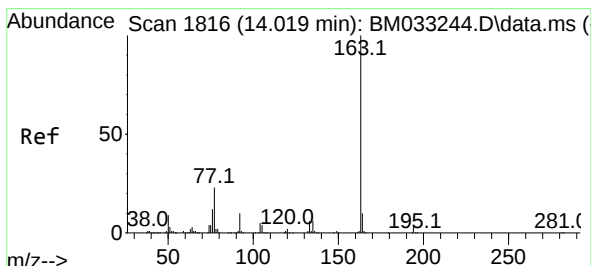
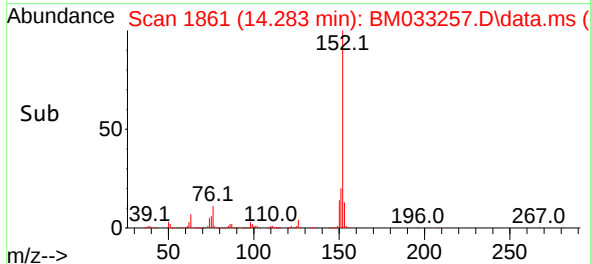
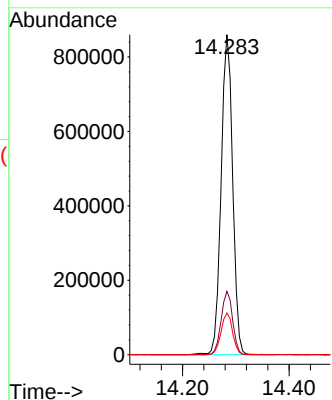
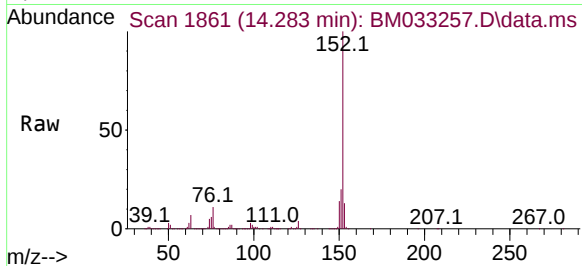




#49
Acenaphthylene
Concen: 38.641 ng
RT: 14.283 min Scan# 1861
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

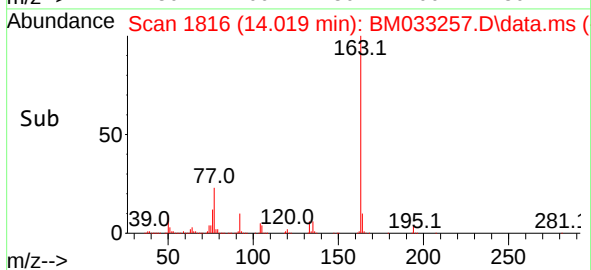
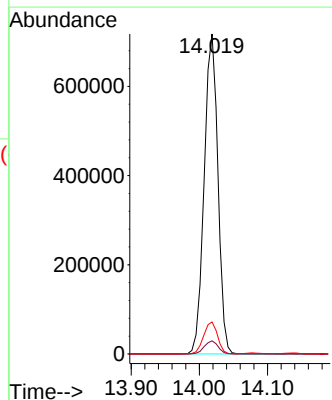
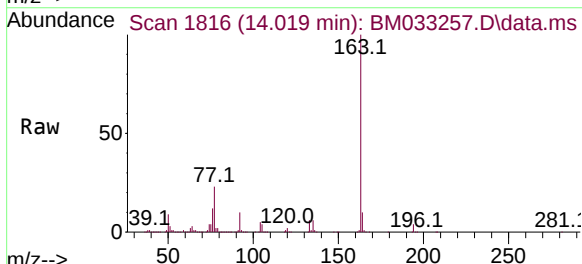
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

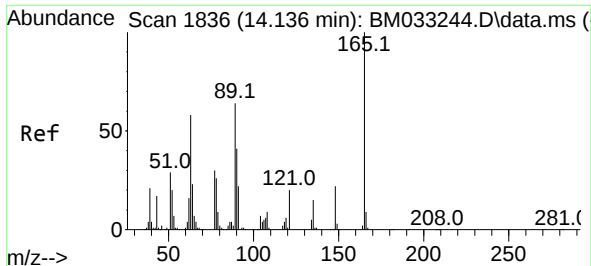
Tgt Ion:152 Resp: 1287816
Ion Ratio Lower Upper
152 100
151 19.8 15.7 23.5
153 13.0 10.6 15.8



#50
Dimethylphthalate
Concen: 38.051 ng
RT: 14.019 min Scan# 1816
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

Tgt Ion:163 Resp: 1004527
Ion Ratio Lower Upper
163 100
194 4.1 2.9 4.3
164 10.0 8.0 12.0





#51

2,6-Dinitrotoluene

Concen: 39.885 ng

RT: 14.136 min Scan# 1836

Delta R.T. -0.000 min

Lab File: BM033257.D

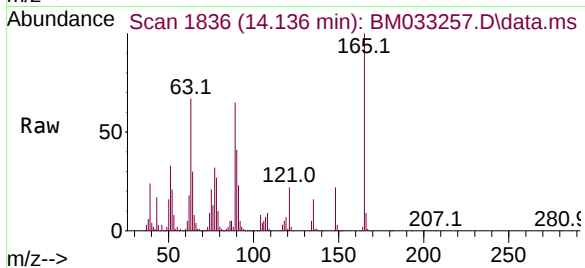
Acq: 24 Nov 2021 21:47

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC



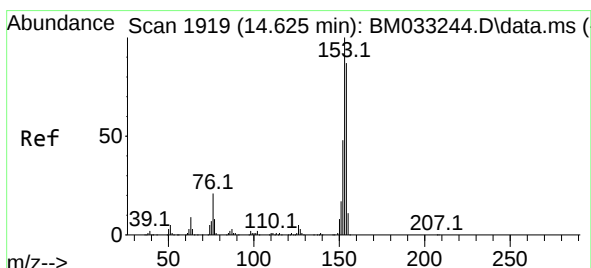
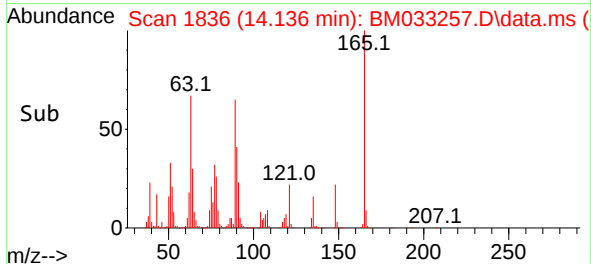
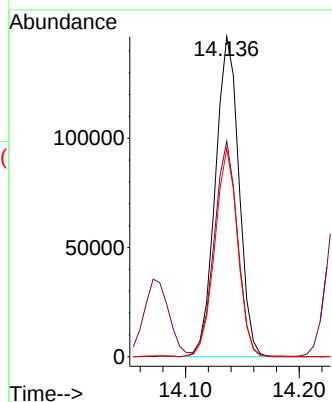
Tgt Ion:165 Resp: 210792

Ion Ratio Lower Upper

165 100

63 67.4 72.4 108.6#

89 65.0 69.3 103.9#



#52

Acenaphthene

Concen: 37.633 ng

RT: 14.624 min Scan# 1919

Delta R.T. -0.000 min

Lab File: BM033257.D

Acq: 24 Nov 2021 21:47

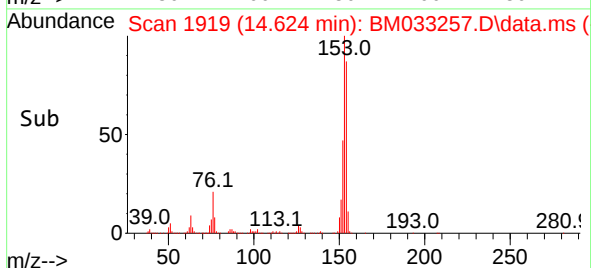
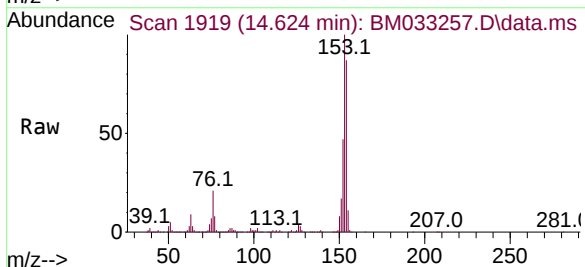
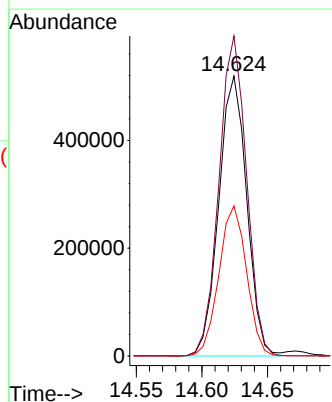
Tgt Ion:154 Resp: 770686

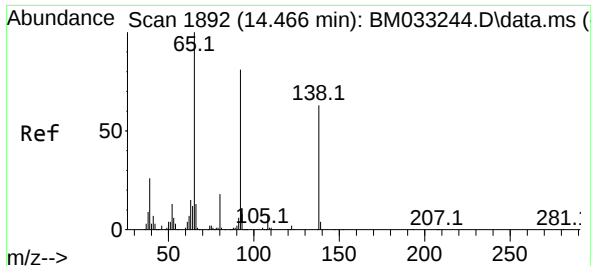
Ion Ratio Lower Upper

154 100

153 114.4 92.4 138.6

152 53.6 43.7 65.5

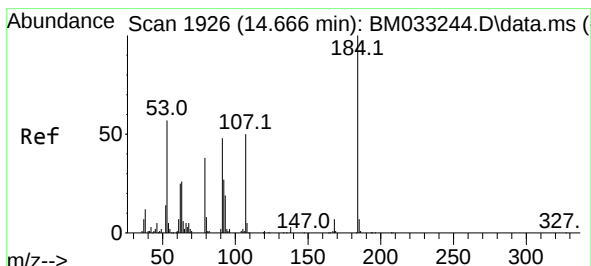
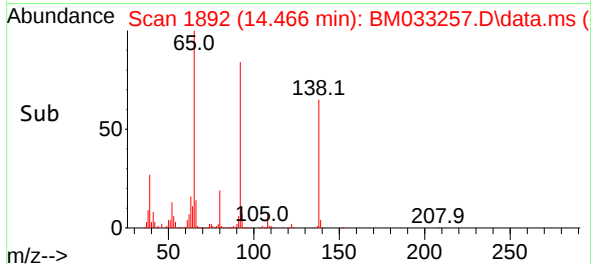
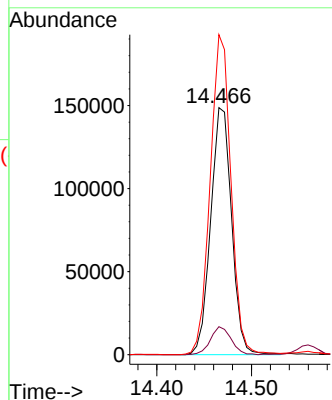
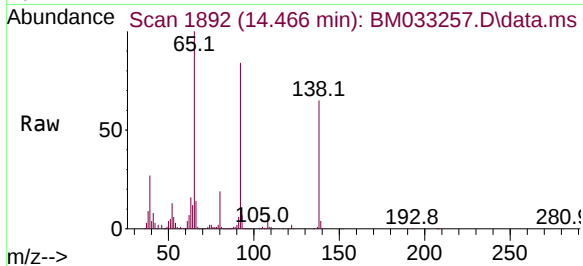




#53
3-Nitroaniline
Concen: 40.669 ng
RT: 14.466 min Scan# 1892
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

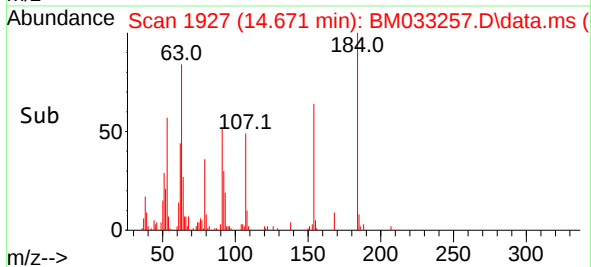
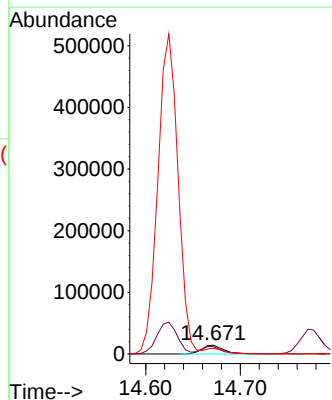
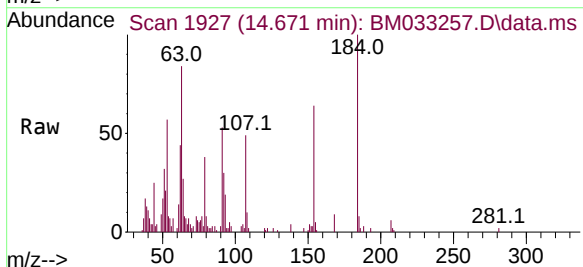
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

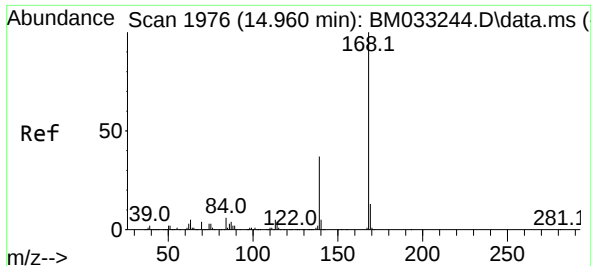
Tgt Ion:138 Resp: 229038
Ion Ratio Lower Upper
138 100
108 11.4 8.3 12.5
92 129.5 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 8.216 ng
RT: 14.671 min Scan# 1927
Delta R.T. 0.006 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

Tgt Ion:184 Resp: 22815
Ion Ratio Lower Upper
184 100
63 84.0 93.8 140.6#
154 64.4 64.0 96.0

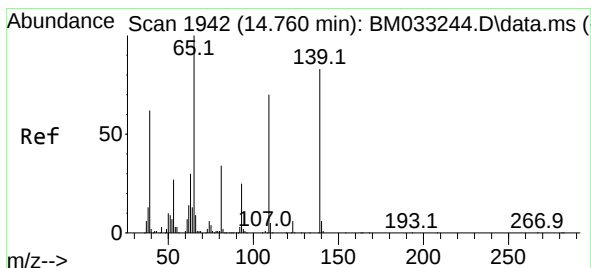
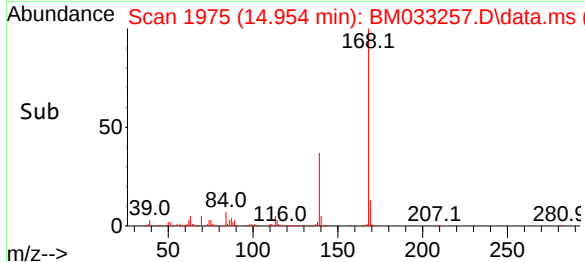
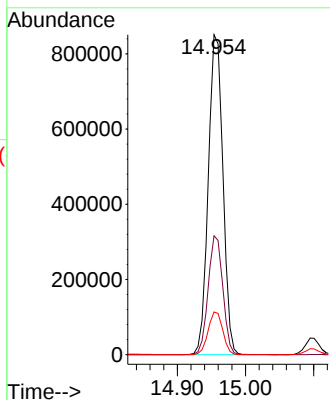
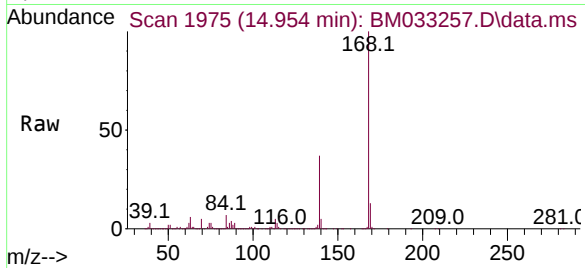




#55
Dibenzenofuran
Concen: 37.316 ng
RT: 14.954 min Scan# 1975
Delta R.T. -0.006 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

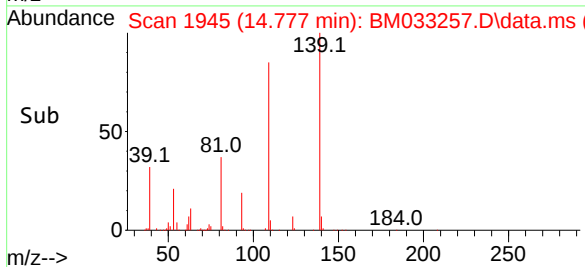
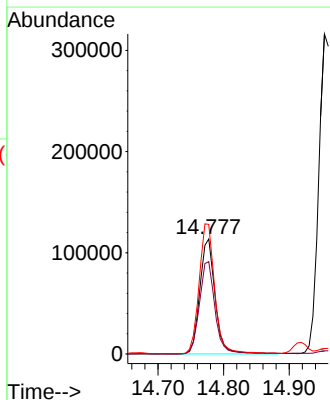
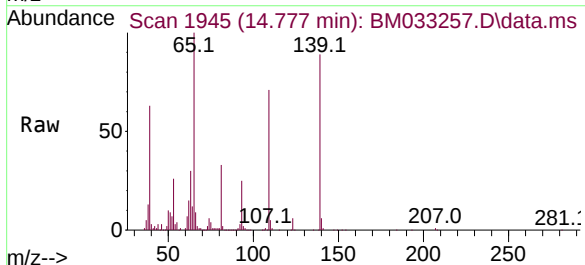
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

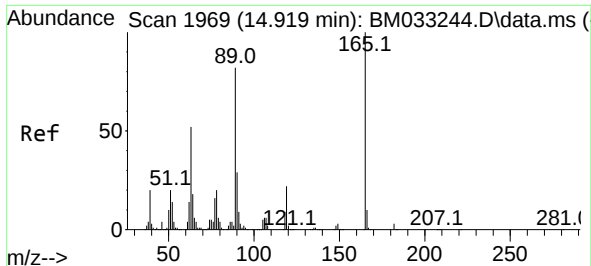
Tgt Ion:168 Resp: 1270739
Ion Ratio Lower Upper
168 100
139 37.2 35.0 52.4
169 13.3 10.8 16.2



#56
4-Nitrophenol
Concen: 40.978 ng
RT: 14.777 min Scan# 1945
Delta R.T. 0.018 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

Tgt Ion:139 Resp: 184963
Ion Ratio Lower Upper
139 100
109 80.2 92.3 132.3#
65 112.7 110.5 150.5

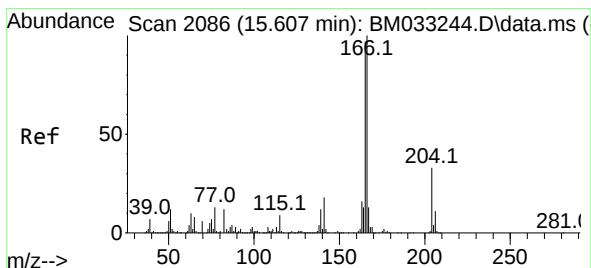
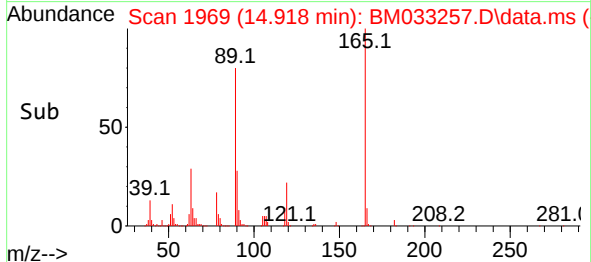
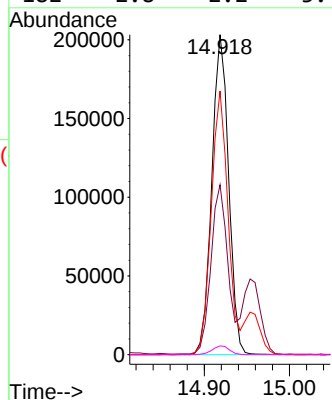
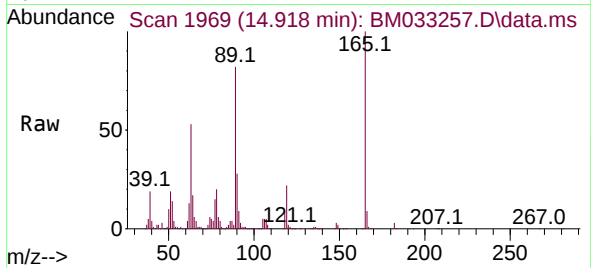




#57
2,4-Dinitrotoluene
Concen: 40.260 ng
RT: 14.918 min Scan# 1969
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

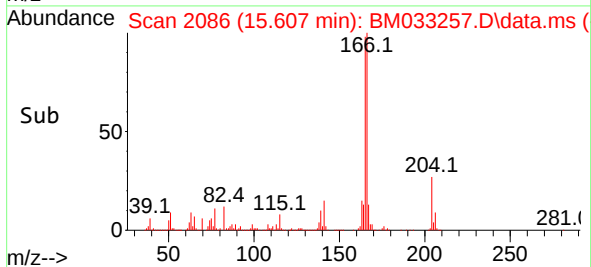
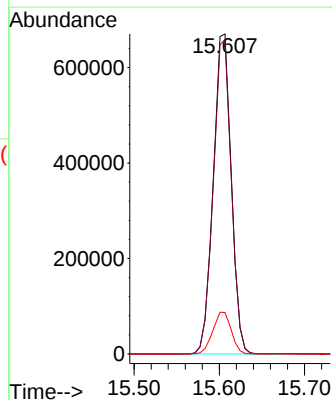
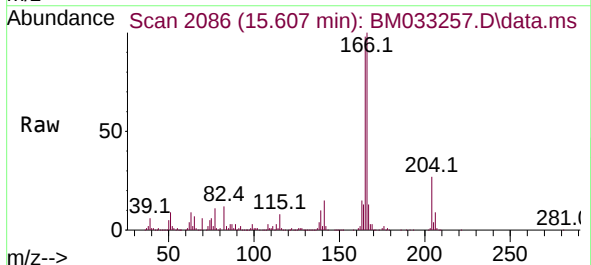
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

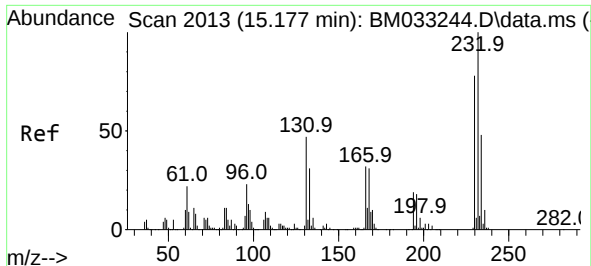
Tgt Ion:165 Resp: 278723
Ion Ratio Lower Upper
165 100
63 53.1 70.3 105.5#
89 82.4 83.1 124.7#
182 2.8 2.2 3.4



#58
Fluorene
Concen: 36.884 ng
RT: 15.607 min Scan# 2086
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

Tgt Ion:166 Resp: 983514
Ion Ratio Lower Upper
166 100
165 98.3 79.3 118.9
167 12.9 10.6 16.0

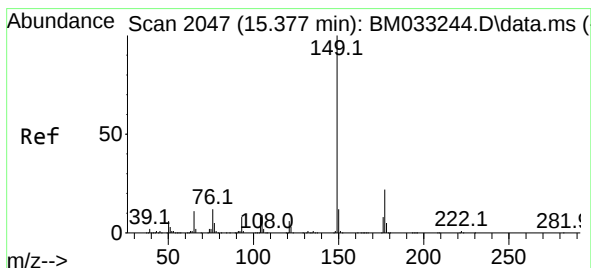
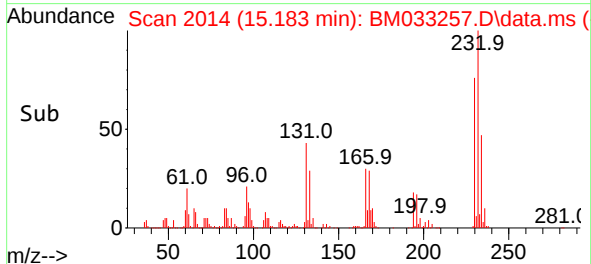
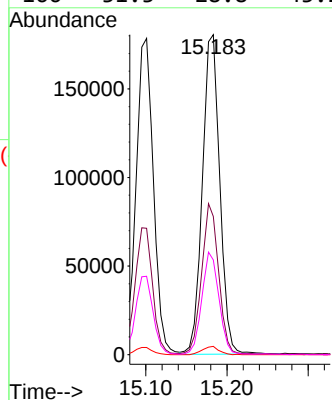
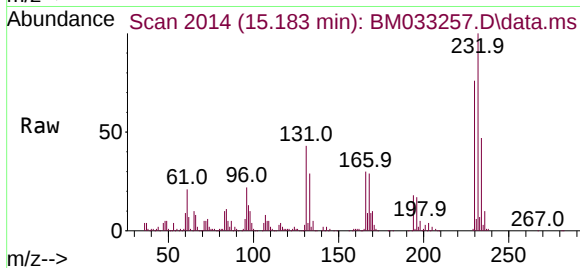




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.342 ng
RT: 15.183 min Scan# 2013
Delta R.T. 0.006 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

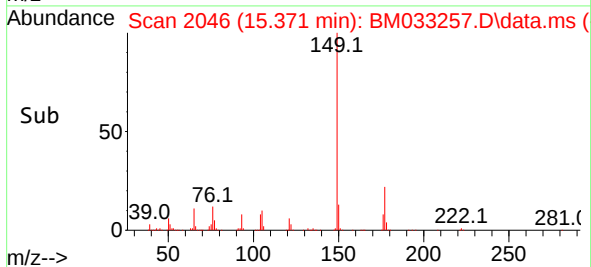
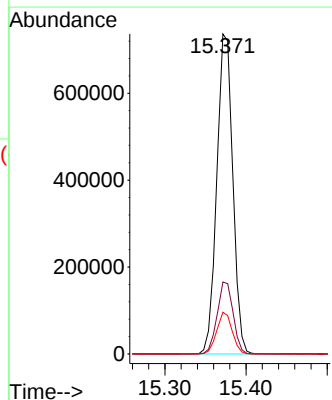
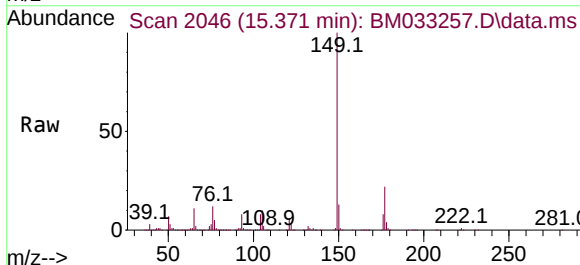
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

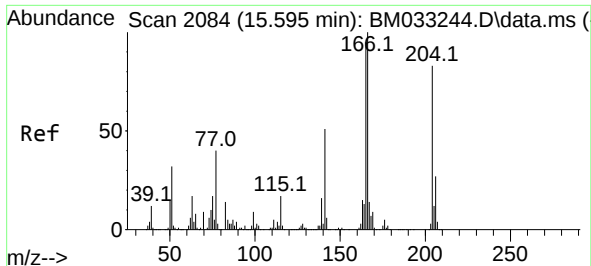
Tgt Ion:232 Resp: 268551
Ion Ratio Lower Upper
232 100
131 45.7 50.6 75.8#
130 2.5 3.0 4.4#
166 31.3 28.8 43.2



#60
Diethylphthalate
Concen: 38.549 ng
RT: 15.371 min Scan# 2046
Delta R.T. -0.006 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

Tgt Ion:149 Resp: 1009690
Ion Ratio Lower Upper
149 100
177 22.5 15.7 23.5
150 13.0 9.6 14.4

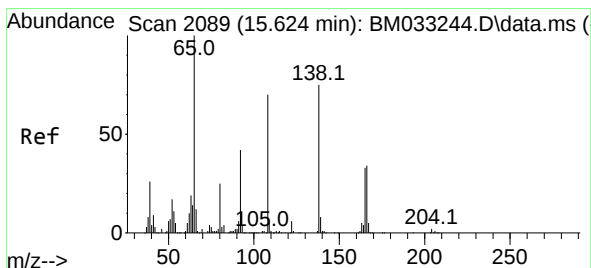
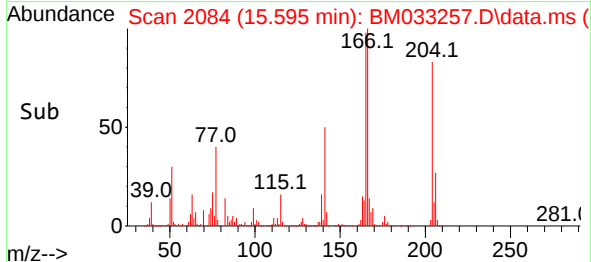
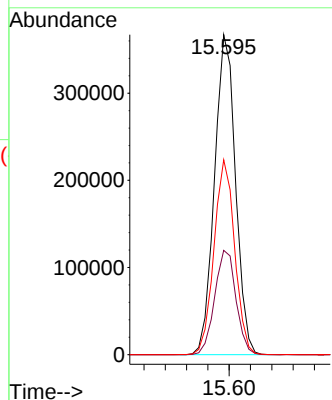
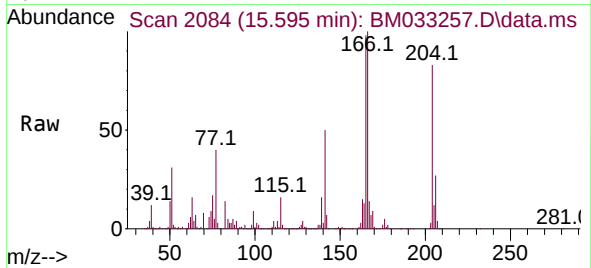




#61
4-Chlorophenyl-phenylether
Concen: 36.948 ng
RT: 15.595 min Scan# 2084
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

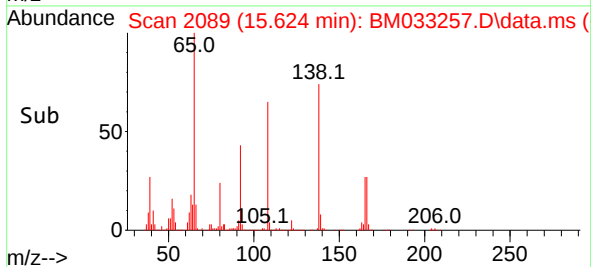
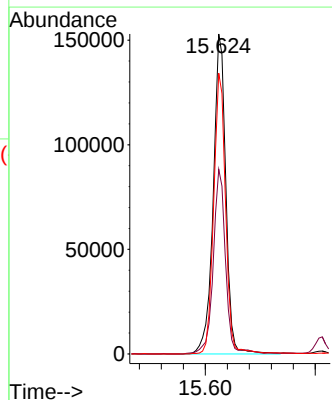
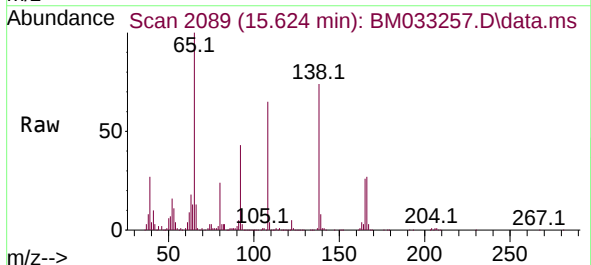
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

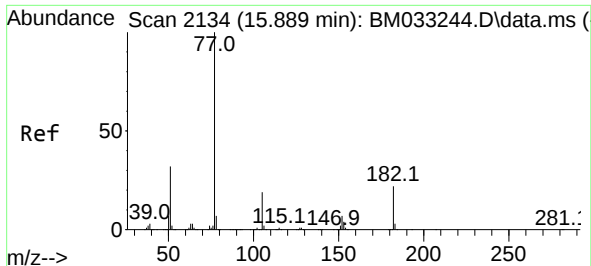
Tgt Ion:204 Resp: 502406
Ion Ratio Lower Upper
204 100
206 32.6 26.7 40.1
141 60.9 55.8 83.8



#62
4-Nitroaniline
Concen: 41.730 ng
RT: 15.624 min Scan# 2089
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

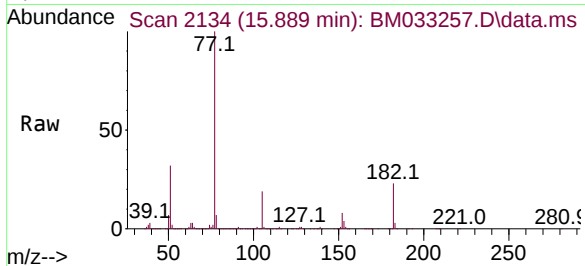
Tgt Ion:138 Resp: 243708
Ion Ratio Lower Upper
138 100
92 57.7 40.6 80.6
108 87.7 103.8 143.8#



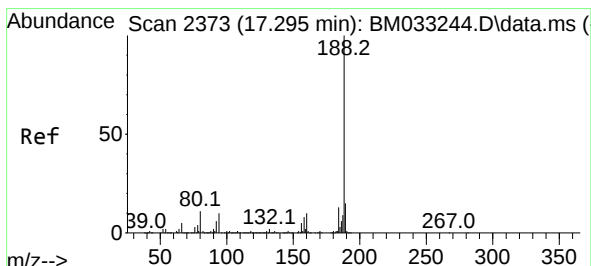
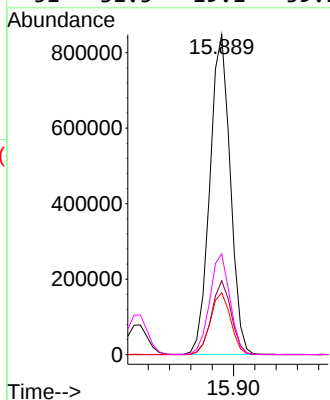
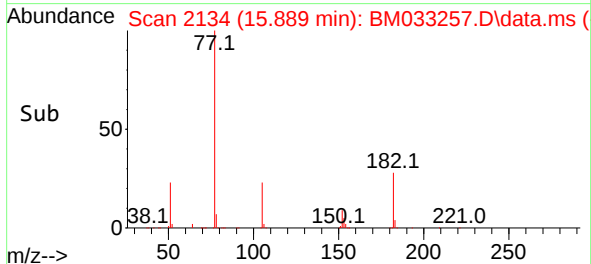


#63
Azobenzene
Concen: 38.771 ng
RT: 15.889 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

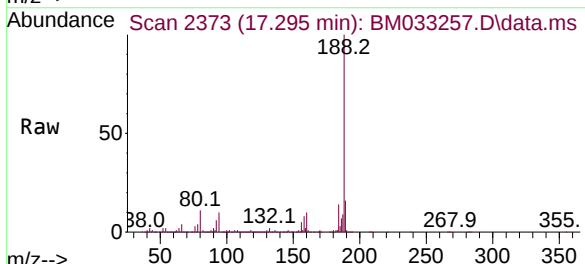
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



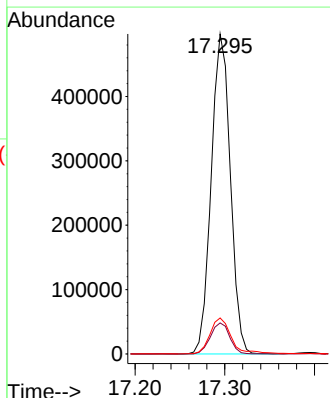
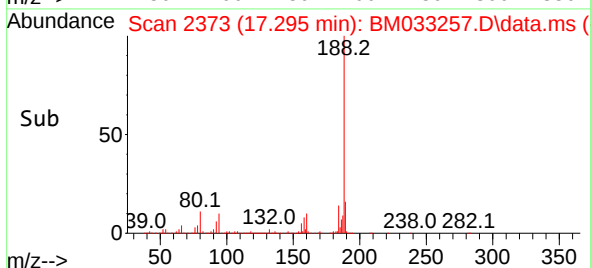
Tgt Ion: 77 Resp: 1124193
Ion Ratio Lower Upper
77 100
182 23.1 0.0 39.3
105 19.3 0.0 36.1
51 31.5 19.1 59.1

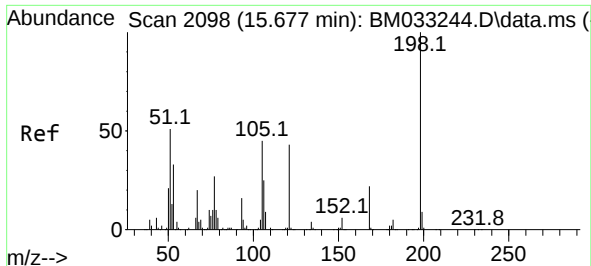


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.295 min Scan# 2373
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47



Tgt Ion: 188 Resp: 735361
Ion Ratio Lower Upper
188 100
94 9.7 6.3 9.5#
80 11.3 7.3 10.9#

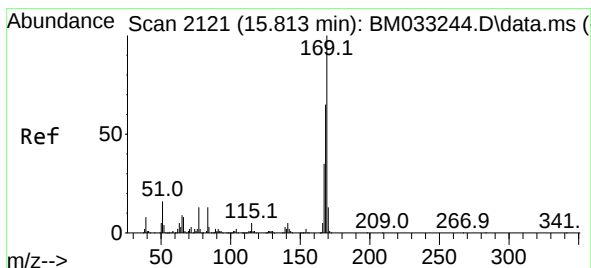
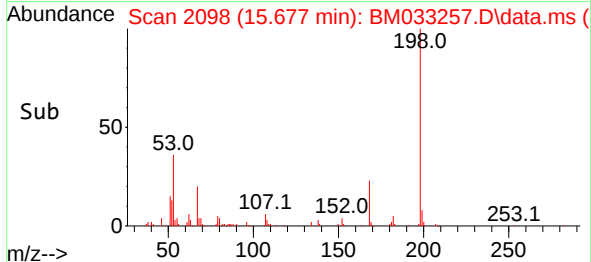
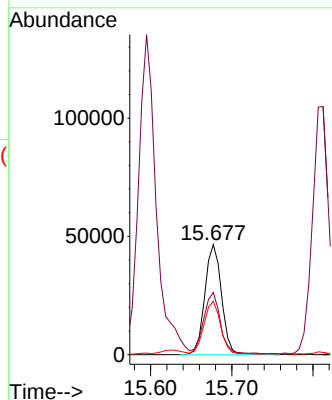
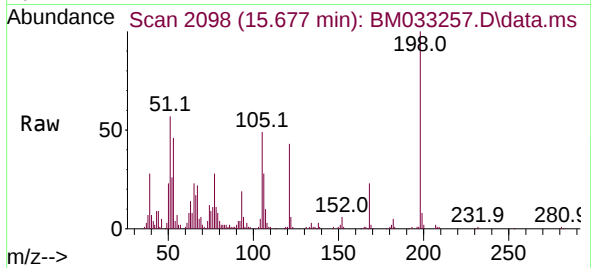




#65
4,6-Dinitro-2-methylphenol
Concen: 17.387 ng
RT: 15.677 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

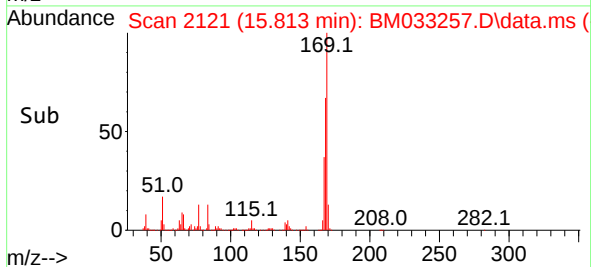
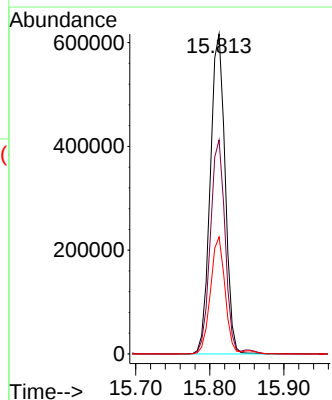
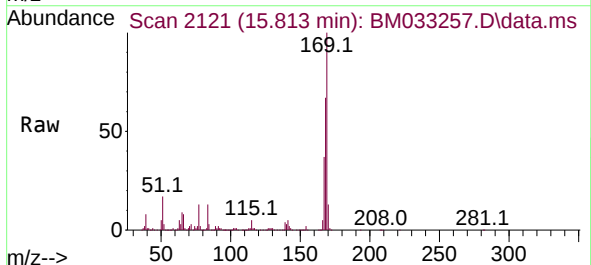
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

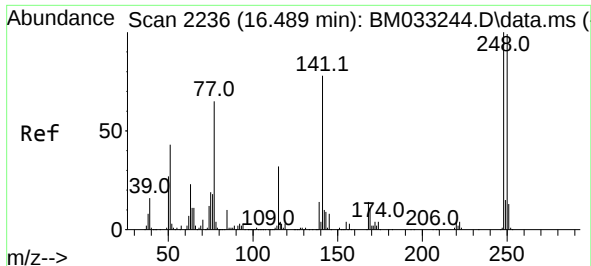
Tgt Ion:198 Resp: 66223
Ion Ratio Lower Upper
198 100
51 56.6 49.7 89.7
105 48.6 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 39.723 ng
RT: 15.813 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

Tgt Ion:169 Resp: 856976
Ion Ratio Lower Upper
169 100
168 66.9 55.0 82.4
167 36.5 29.8 44.8

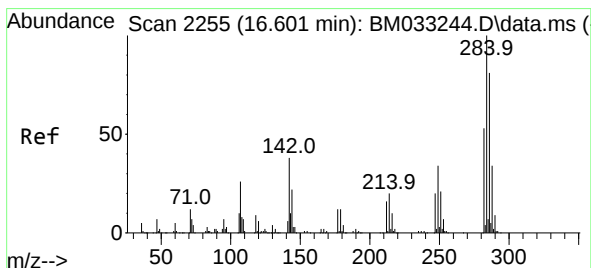
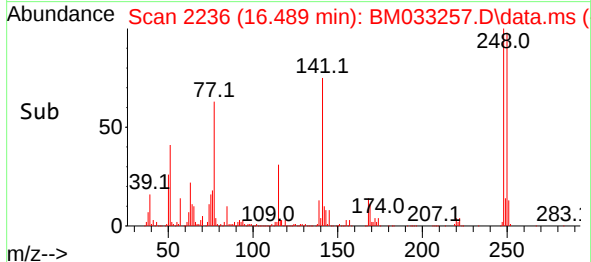
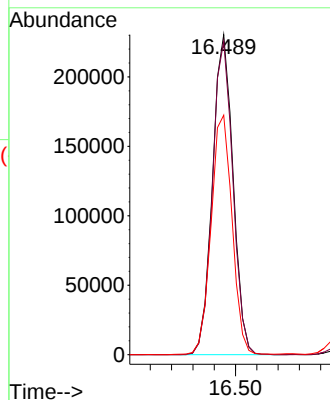
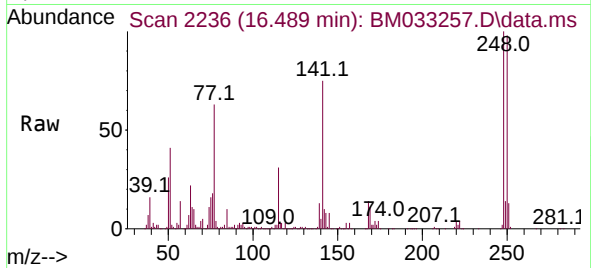




#67
4-Bromophenyl-phenylether
Concen: 40.131 ng
RT: 16.489 min Scan# 211
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

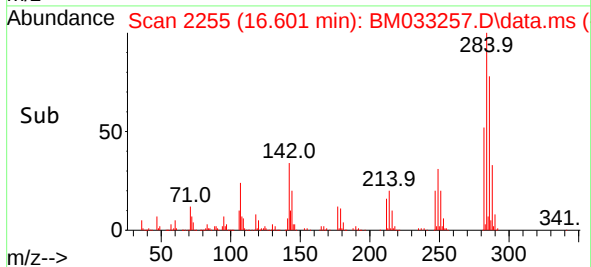
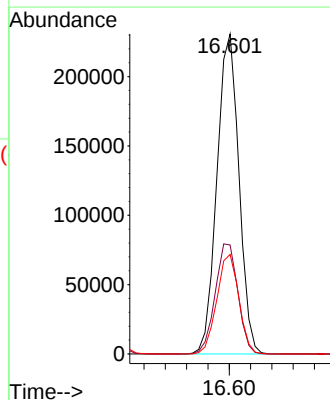
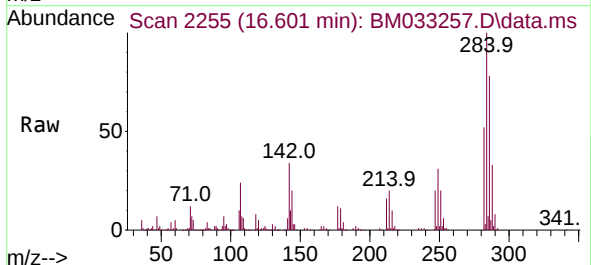
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

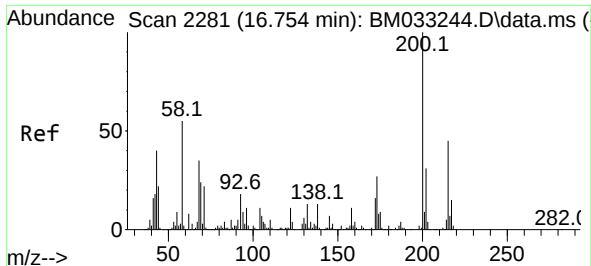
Tgt Ion:248 Resp: 308489
Ion Ratio Lower Upper
248 100
250 98.0 77.4 116.2
141 74.8 74.1 111.1



#68
Hexachlorobenzene
Concen: 39.082 ng
RT: 16.601 min Scan# 2255
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

Tgt Ion:284 Resp: 329753
Ion Ratio Lower Upper
284 100
142 34.0 43.0 64.6#
249 31.1 27.6 41.4

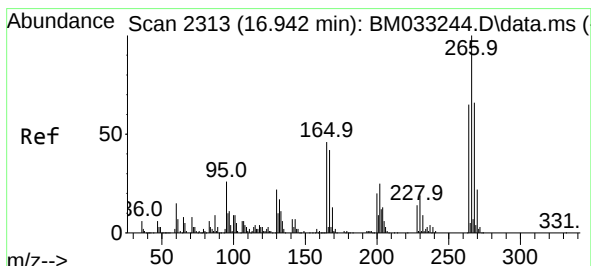
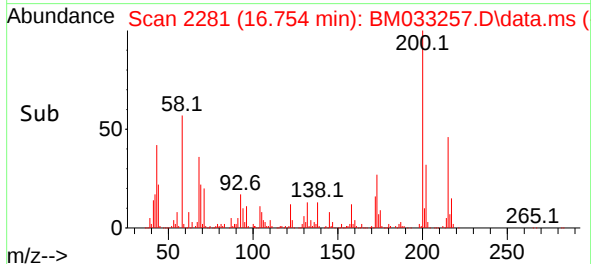
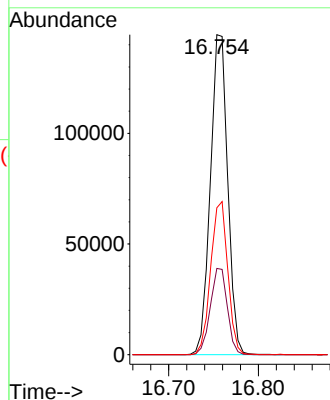
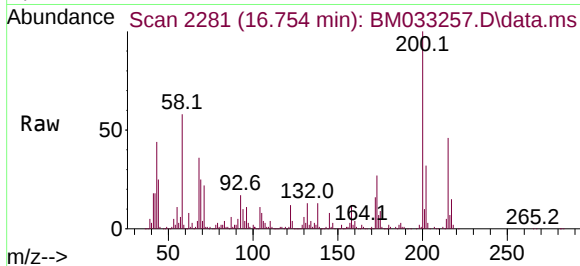




#69
 Atrazine
 Concen: 43.018 ng
 RT: 16.754 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BM033257.D
 Acq: 24 Nov 2021 21:47

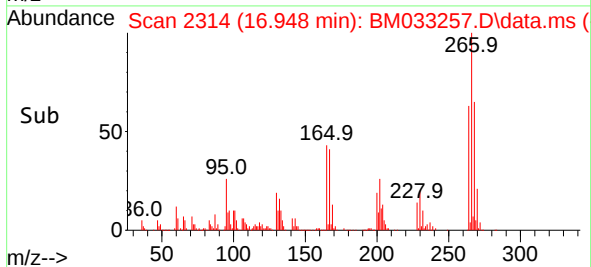
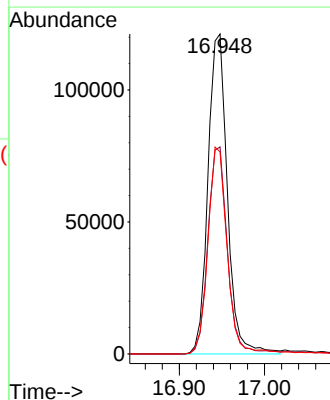
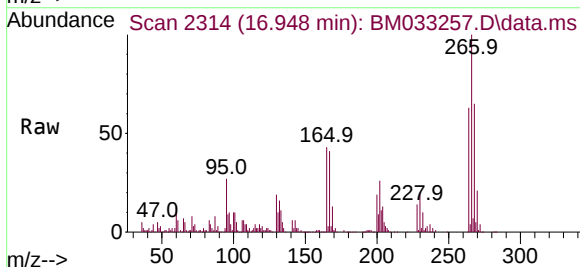
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

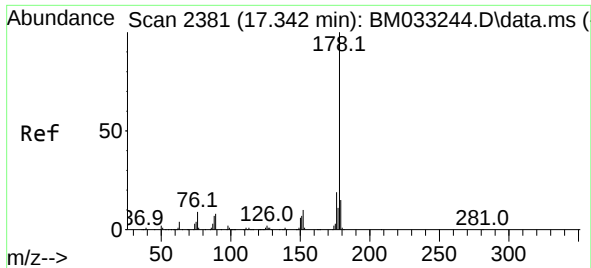
Tgt Ion:200 Resp: 193893
 Ion Ratio Lower Upper
 200 100
 173 26.9 5.8 45.8
 215 45.9 23.6 63.6



#70
 Pentachlorophenol
 Concen: 38.481 ng
 RT: 16.948 min Scan# 2314
 Delta R.T. 0.006 min
 Lab File: BM033257.D
 Acq: 24 Nov 2021 21:47

Tgt Ion:266 Resp: 191317
 Ion Ratio Lower Upper
 266 100
 268 64.7 50.3 75.5
 264 63.1 52.1 78.1

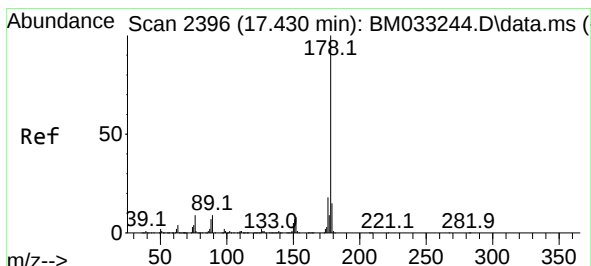
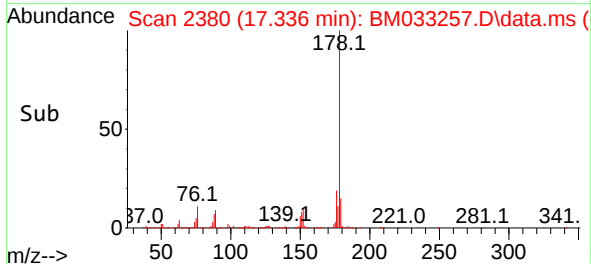
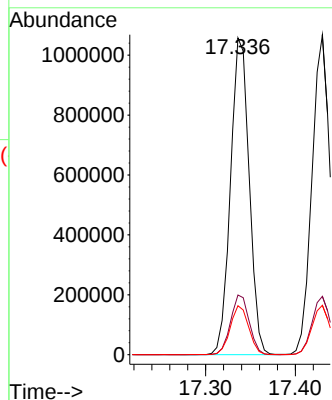
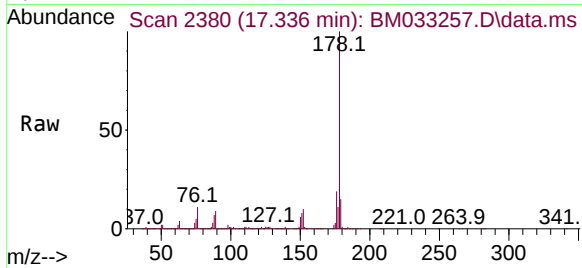




#71
Phenanthrene
Concen: 37.762 ng
RT: 17.336 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

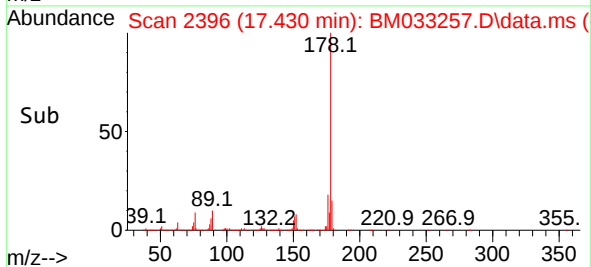
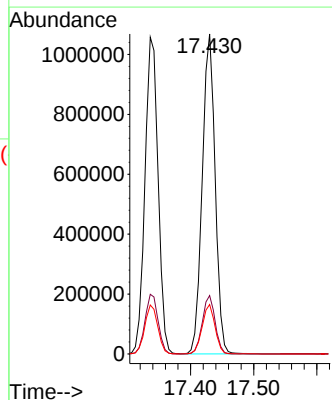
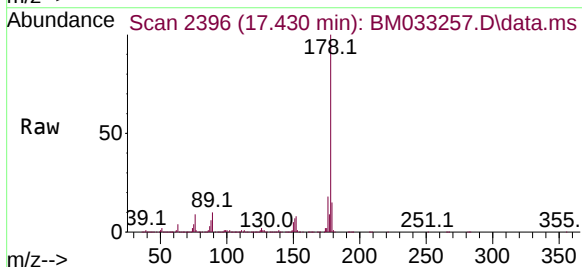
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

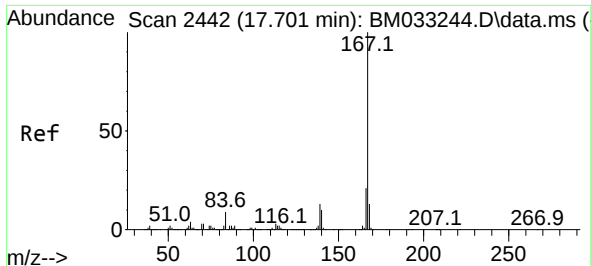
Tgt Ion:178 Resp: 1526373
Ion Ratio Lower Upper
178 100
176 18.9 15.6 23.4
179 15.5 12.4 18.6



#72
Anthracene
Concen: 38.913 ng
RT: 17.430 min Scan# 2396
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

Tgt Ion:178 Resp: 1517417
Ion Ratio Lower Upper
178 100
176 18.3 14.8 22.2
179 15.5 12.3 18.5

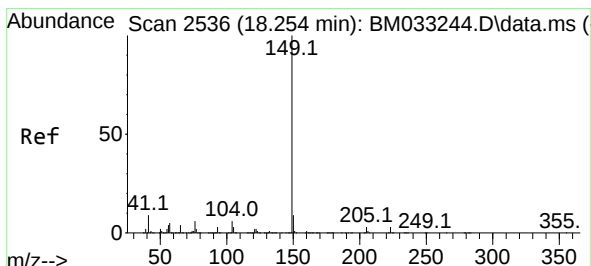
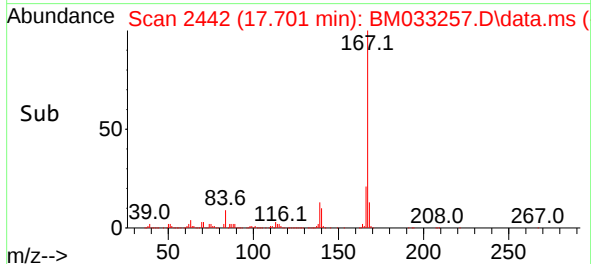
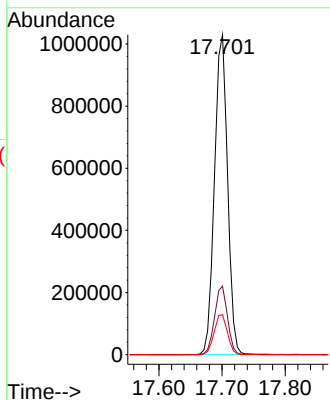
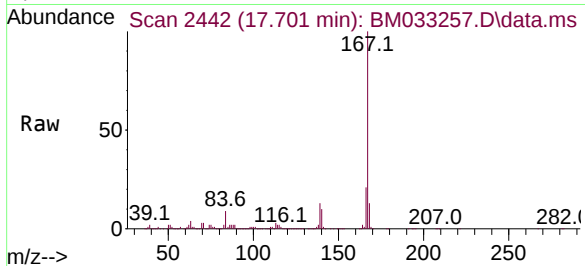




#73
 Carbazole
 Concen: 38.223 ng
 RT: 17.701 min Scan# 2442
 Delta R.T. -0.000 min
 Lab File: BM033257.D
 Acq: 24 Nov 2021 21:47

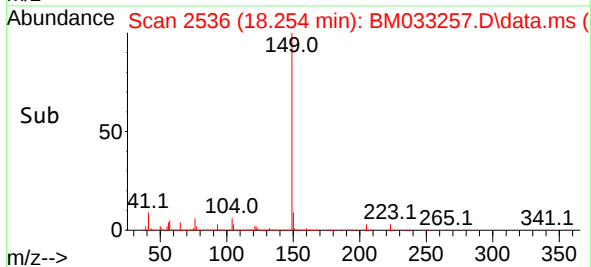
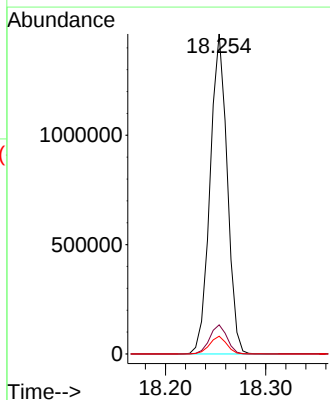
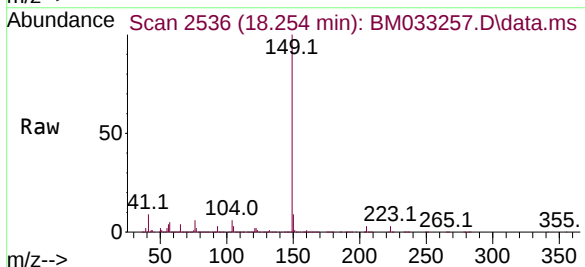
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

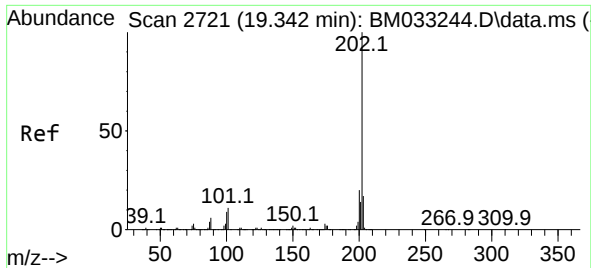
Tgt Ion:167 Resp: 1482804
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.4 26.0
 139 12.5 11.9 17.9



#74
 Di-n-butylphthalate
 Concen: 43.127 ng
 RT: 18.254 min Scan# 2536
 Delta R.T. -0.000 min
 Lab File: BM033257.D
 Acq: 24 Nov 2021 21:47

Tgt Ion:149 Resp: 1737946
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.5 5.6 8.4#

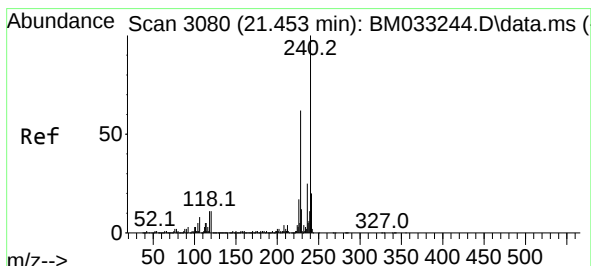
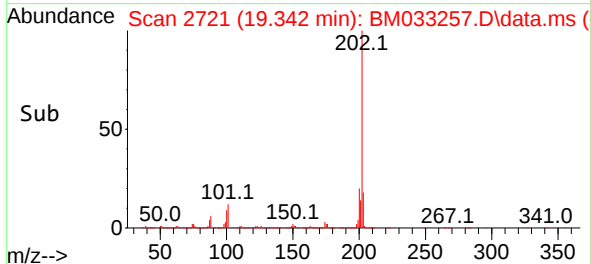
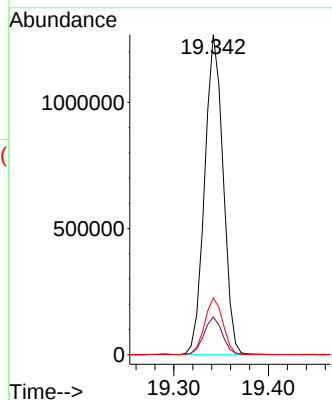
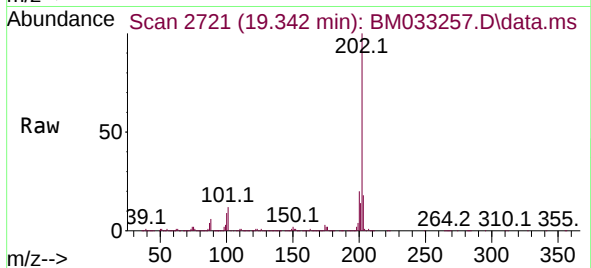




#75
Fluoranthene
Concen: 36.936 ng
RT: 19.342 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

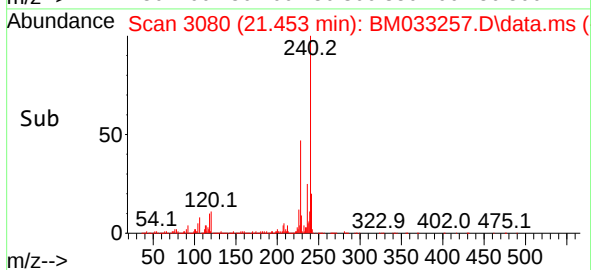
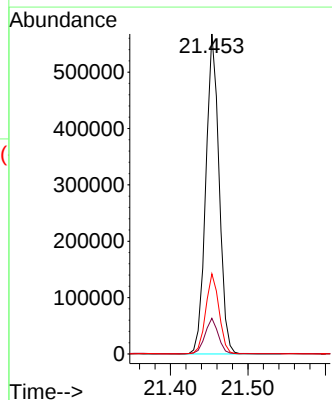
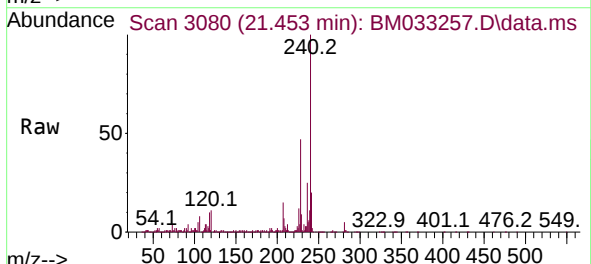
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

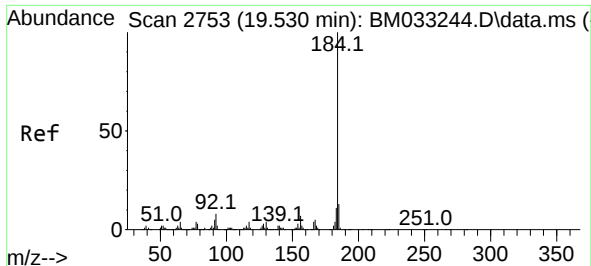
Tgt Ion:202 Resp: 1715675
Ion Ratio Lower Upper
202 100
101 11.8 0.0 29.9
203 17.7 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.453 min Scan# 3080
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

Tgt Ion:240 Resp: 675689
Ion Ratio Lower Upper
240 100
120 11.2 7.8 11.6
236 25.0 20.9 31.3

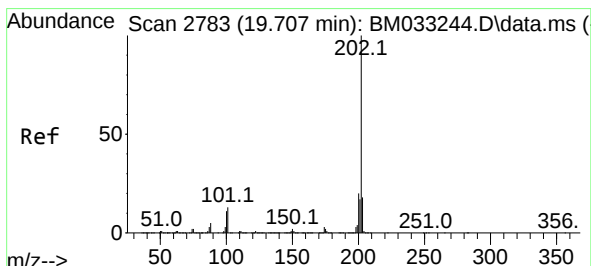
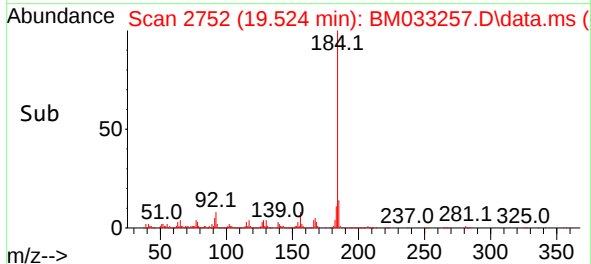
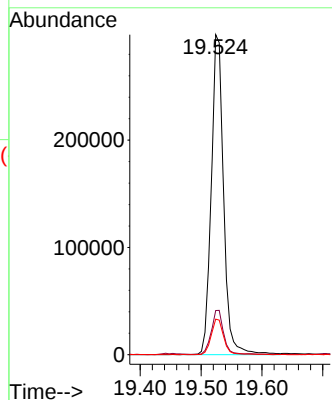
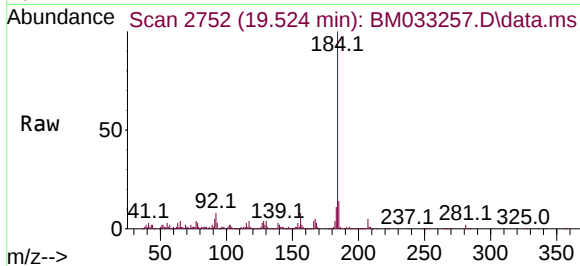




#77
Benzidine
Concen: 55.469 ng
RT: 19.524 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

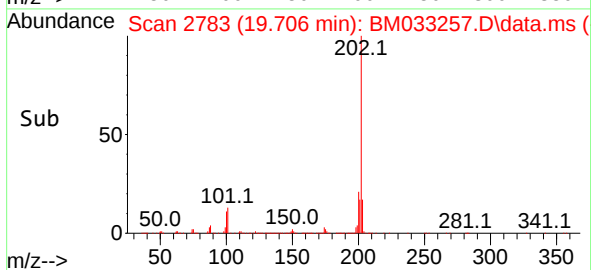
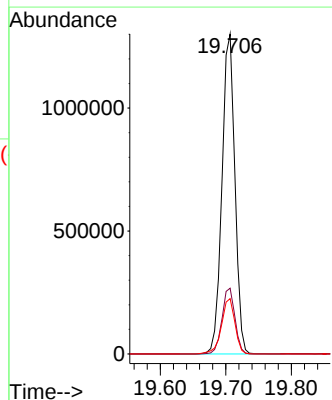
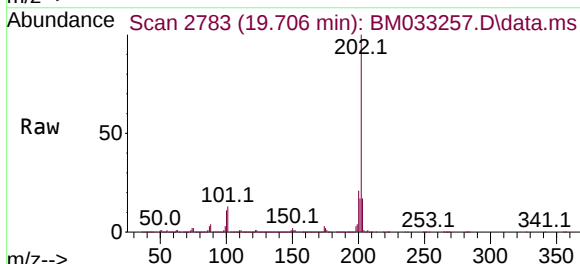
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

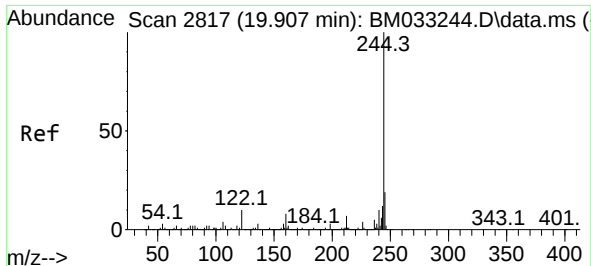
Tgt Ion:184 Resp: 421398
Ion Ratio Lower Upper
184 100
185 13.8 10.6 16.0
183 11.1 9.0 13.4



#78
Pyrene
Concen: 39.829 ng
RT: 19.706 min Scan# 2783
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

Tgt Ion:202 Resp: 1771553
Ion Ratio Lower Upper
202 100
200 20.6 16.6 25.0
203 17.3 13.7 20.5

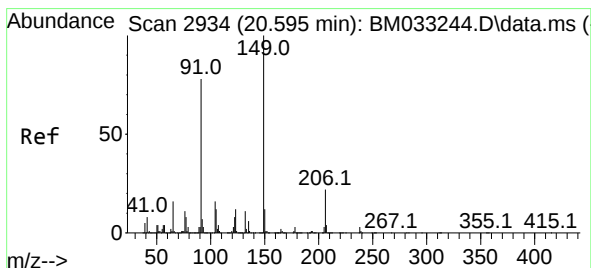
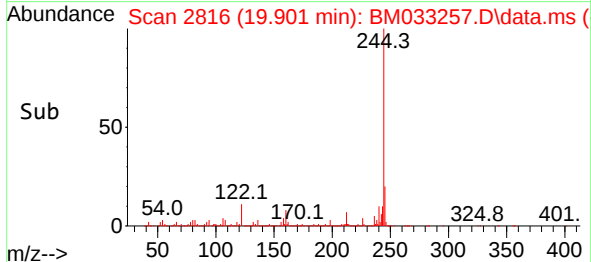
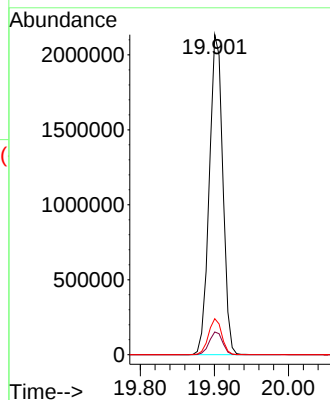
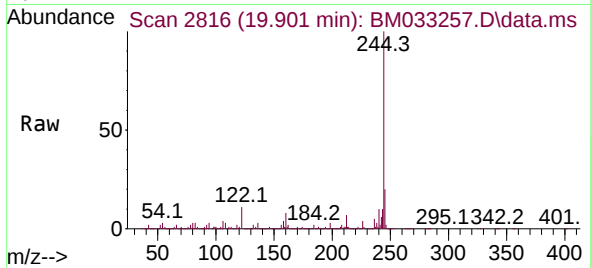




#79
 Terphenyl-d14
 Concen: 78.949 ng
 RT: 19.901 min Scan# 2816
 Delta R.T. -0.006 min
 Lab File: BM033257.D
 Acq: 24 Nov 2021 21:47

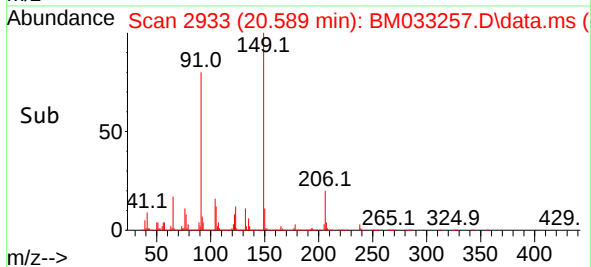
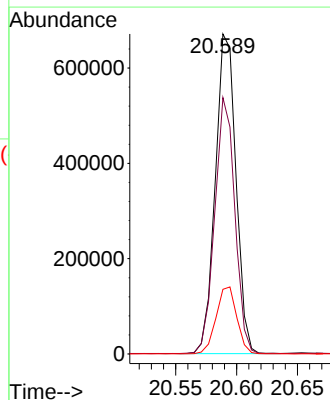
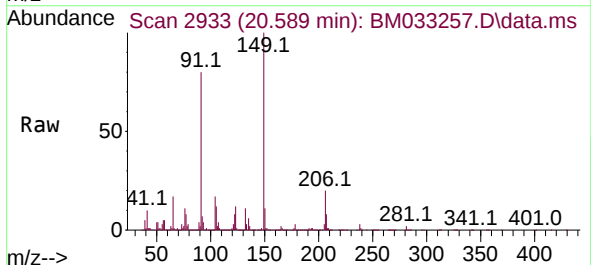
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

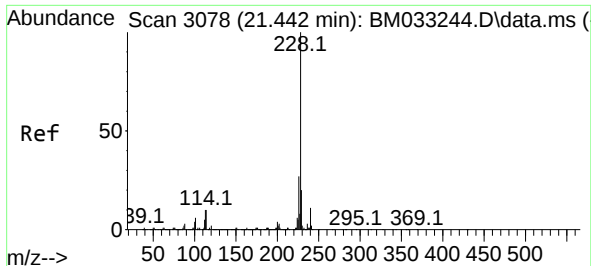
Tgt Ion:244 Resp: 2697748
 Ion Ratio Lower Upper
 244 100
 212 7.1 6.5 9.7
 122 11.3 8.7 13.1



#80
 Butylbenzylphthalate
 Concen: 47.638 ng
 RT: 20.589 min Scan# 2933
 Delta R.T. -0.006 min
 Lab File: BM033257.D
 Acq: 24 Nov 2021 21:47

Tgt Ion:149 Resp: 792560
 Ion Ratio Lower Upper
 149 100
 91 80.1 64.0 96.0
 206 20.2 14.4 21.6

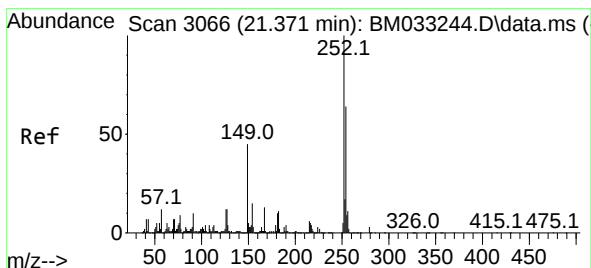
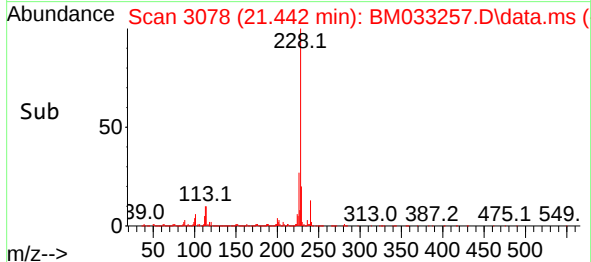
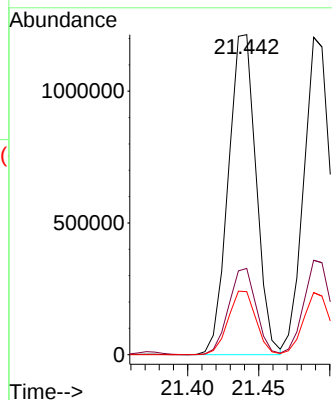
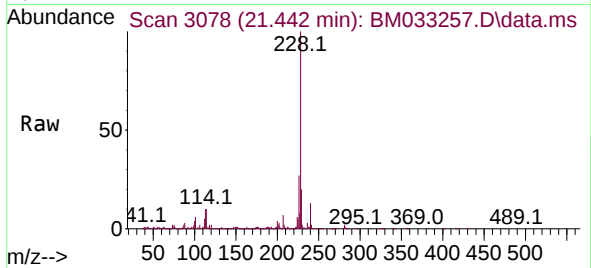




#81
Benzo(a)anthracene
Concen: 38.163 ng
RT: 21.442 min Scan# 3078
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

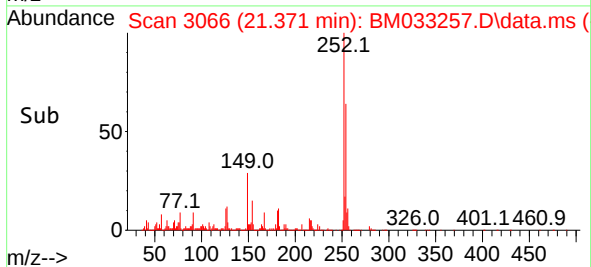
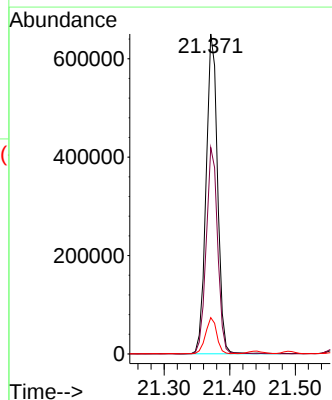
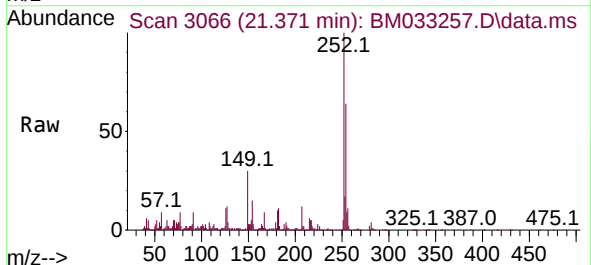
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

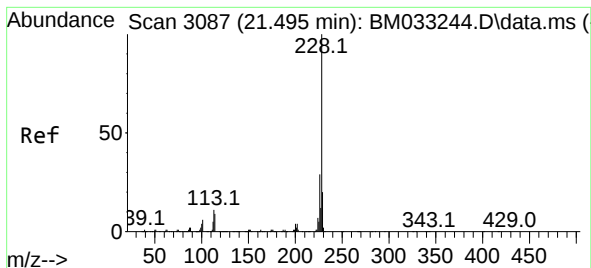
Tgt Ion:228 Resp: 1655100
Ion Ratio Lower Upper
228 100
226 27.0 21.4 32.2
229 19.7 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 40.424 ng
RT: 21.371 min Scan# 3066
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

Tgt Ion:252 Resp: 791832
Ion Ratio Lower Upper
252 100
254 64.5 51.6 77.4
126 11.4 9.7 14.5





#83

Chrysene

Concen: 37.457 ng

RT: 21.489 min Scan# 3086

Delta R.T. -0.006 min

Lab File: BM033257.D

Acq: 24 Nov 2021 21:47

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

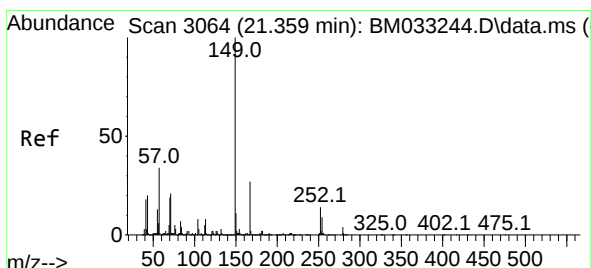
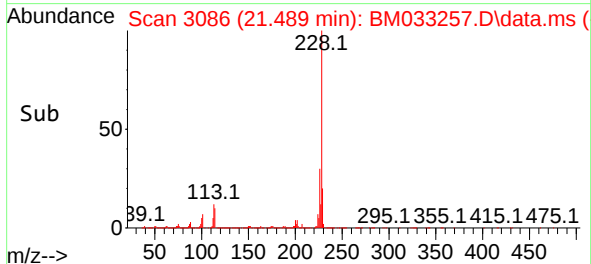
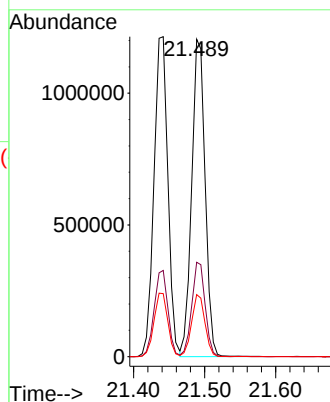
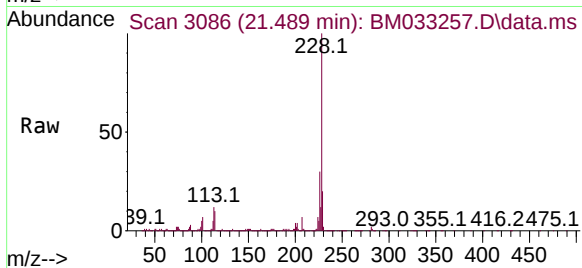
Tgt Ion:228 Resp: 1582406

Ion Ratio Lower Upper

228 100

226 29.7 24.0 36.0

229 19.6 16.0 24.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 48.053 ng

RT: 21.359 min Scan# 3064

Delta R.T. -0.000 min

Lab File: BM033257.D

Acq: 24 Nov 2021 21:47

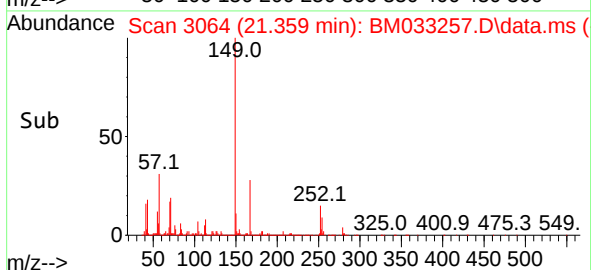
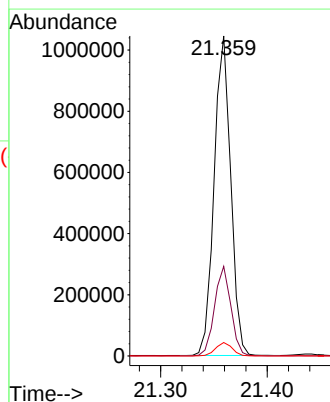
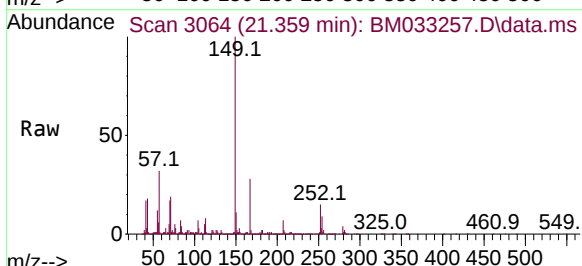
Tgt Ion:149 Resp: 1125829

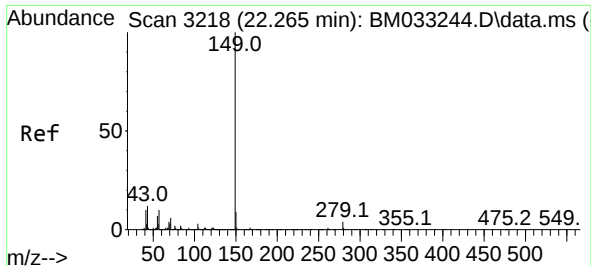
Ion Ratio Lower Upper

149 100

167 28.0 19.7 29.5

279 4.2 2.6 4.0#

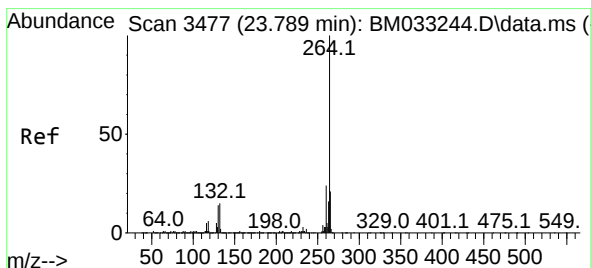
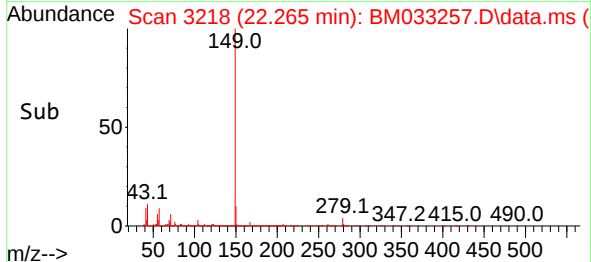
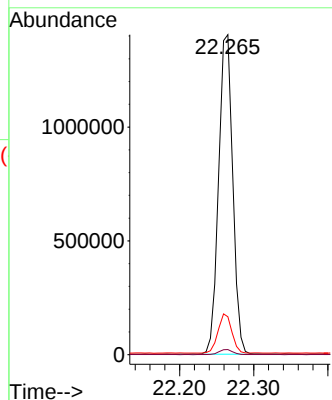
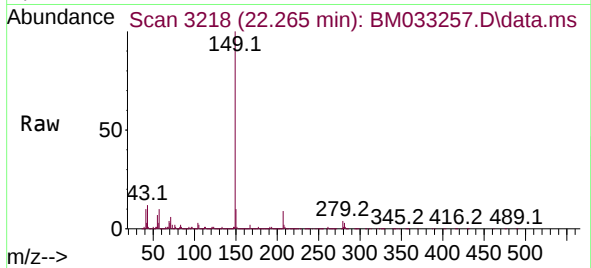




#85
Di-n-octyl phthalate
Concen: 46.801 ng
RT: 22.265 min Scan# 3218
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

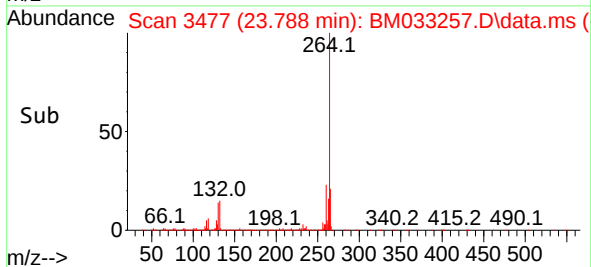
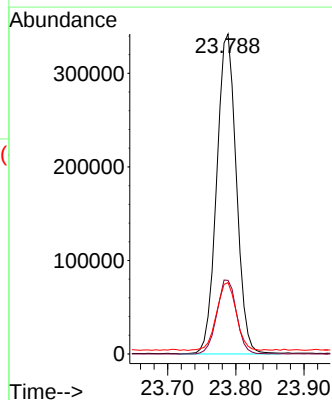
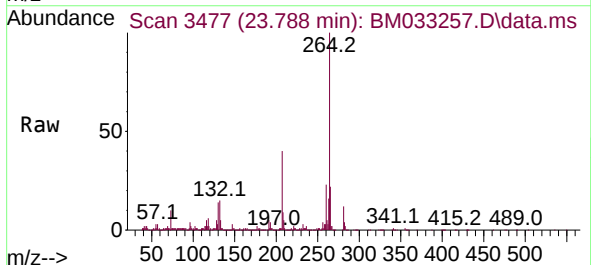
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

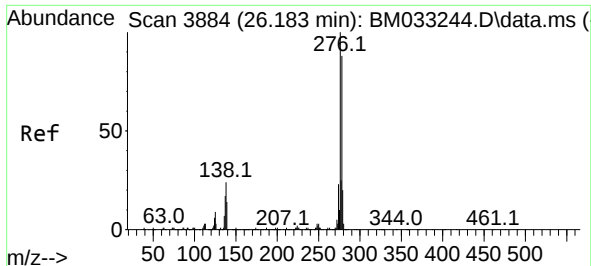
Tgt Ion:149 Resp: 1861861
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 11.9 10.4 15.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.788 min Scan# 3477
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

Tgt Ion:264 Resp: 687334
Ion Ratio Lower Upper
264 100
260 23.0 19.3 28.9
265 22.3 18.3 27.5

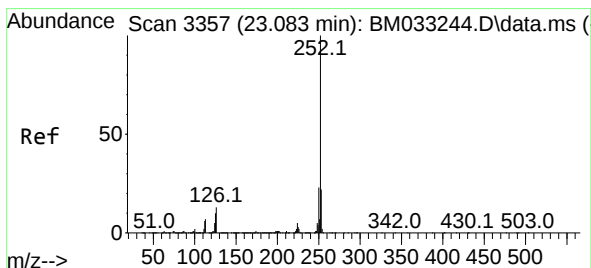
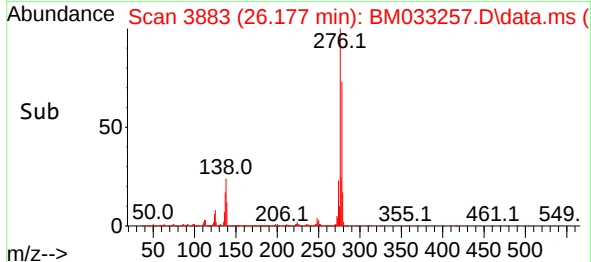
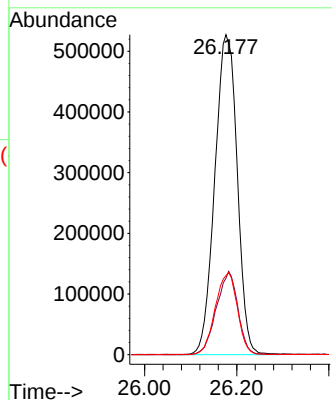
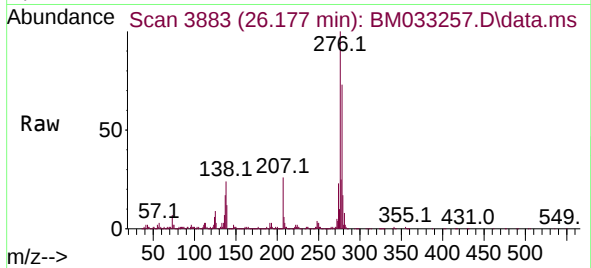




#87
Indeno(1,2,3-cd)pyrene
Concen: 37.628 ng
RT: 26.177 min Scan# 3883
Delta R.T. -0.006 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

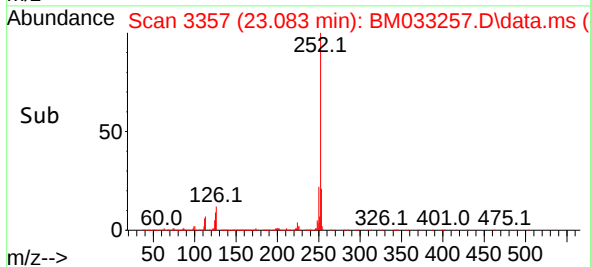
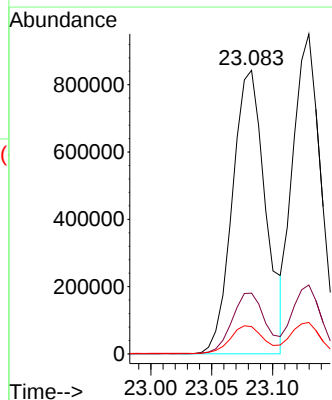
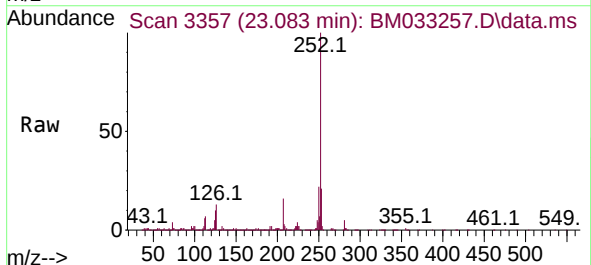
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

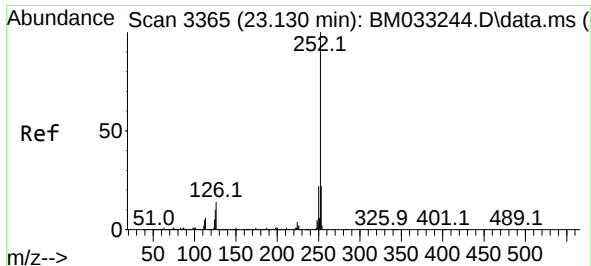
Tgt Ion:276 Resp: 1775708
Ion Ratio Lower Upper
276 100
138 24.7 18.4 27.6
277 25.3 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 38.269 ng
RT: 23.083 min Scan# 3357
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

Tgt Ion:252 Resp: 1597562
Ion Ratio Lower Upper
252 100
253 21.4 18.0 27.0
125 9.6 7.5 11.3

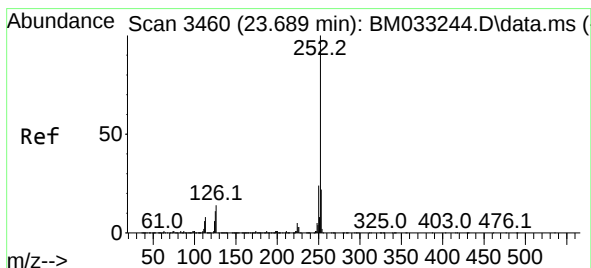
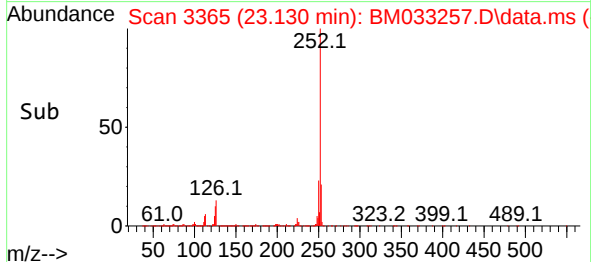
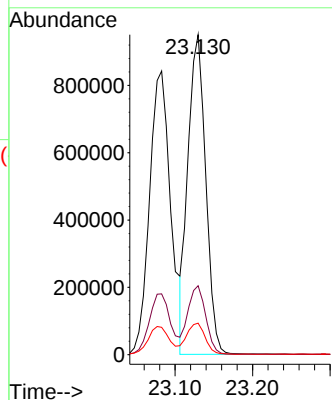
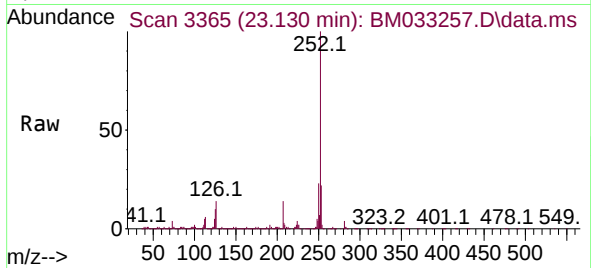




#89
Benzo(k)fluoranthene
Concen: 36.085 ng
RT: 23.130 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

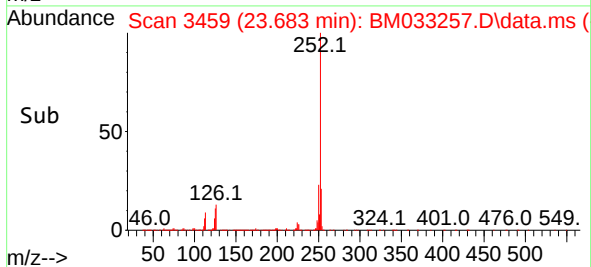
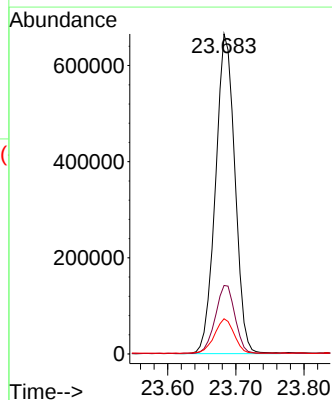
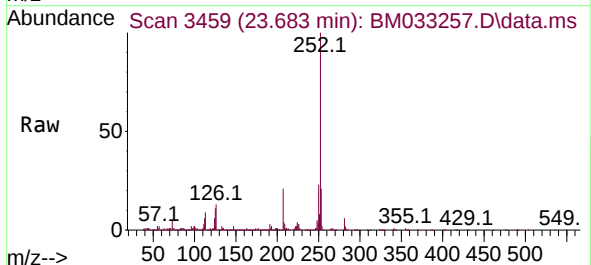
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

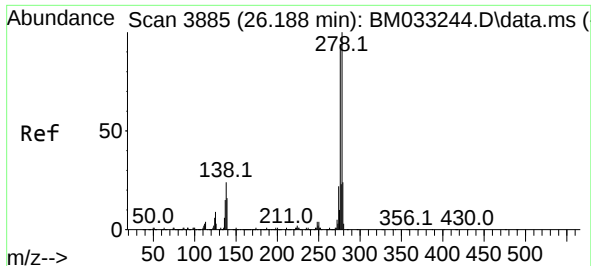
Tgt Ion:252 Resp: 1511490
Ion Ratio Lower Upper
252 100
253 21.5 17.3 25.9
125 9.9 7.5 11.3



#90
Benzo(a)pyrene
Concen: 37.638 ng
RT: 23.683 min Scan# 3459
Delta R.T. -0.006 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

Tgt Ion:252 Resp: 1315944
Ion Ratio Lower Upper
252 100
253 21.4 17.4 26.2
125 11.0 8.1 12.1

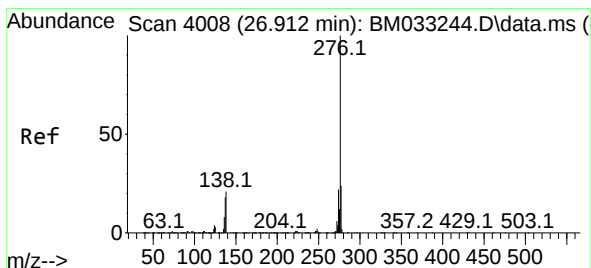
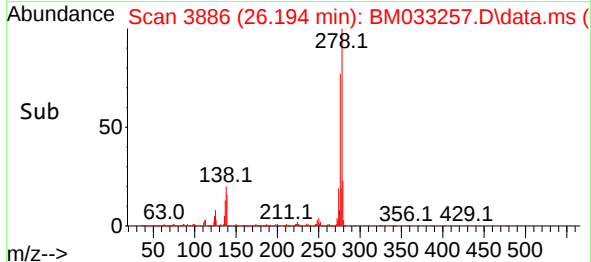
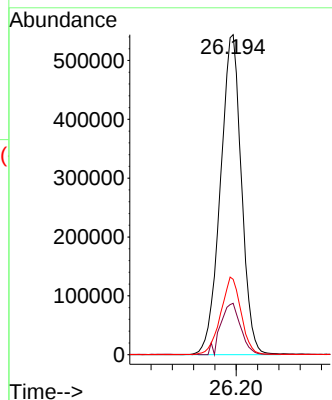
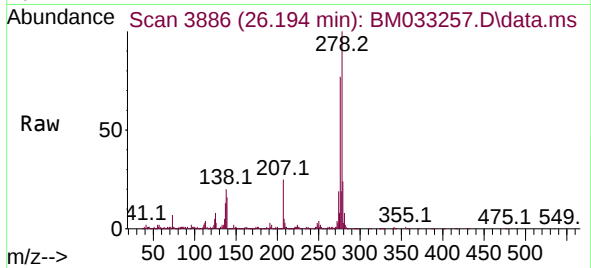




#91
Dibenzo(a,h)anthracene
Concen: 37.716 ng
RT: 26.194 min Scan# 3886
Delta R.T. 0.006 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 1490321
Ion Ratio Lower Upper
278 100
139 16.1 10.9 16.3
279 23.6 18.2 27.2



#92
Benzo(g,h,i)perylene
Concen: 37.464 ng
RT: 26.918 min Scan# 4009
Delta R.T. 0.006 min
Lab File: BM033257.D
Acq: 24 Nov 2021 21:47

Tgt Ion:276 Resp: 1476612
Ion Ratio Lower Upper
276 100
277 23.4 19.4 29.0
138 20.5 14.6 22.0

